The National CLEANER & DYER

JUNE, 1951

KEEPYOUR RECEIPT OR WE WILL OT BE RESPONSIBLE FOR CLOTHES

be honest IF YOU HAVE LOST YOUR

PECEIPT YOU CAN STILL GET YOUR COTHES THAT IF YOU FORGOT IT!

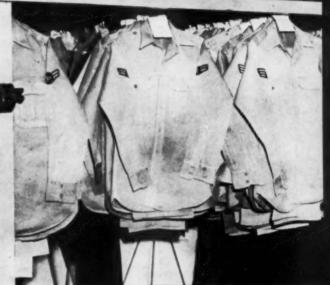
PRESENTING SLOWING UP SERVICE

MX 5 YOUR CLOTHES

BEFORE LEAVING -

TO DO JOB OYER SATISFACTORY





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ABOVE: Over 60-feet counter at Lackland Air Force Base store of Division Tailors and Cleaners, 20 numbered signs give San Antonio plant's rules. See page 38





DRY CLEANERS with an eye for quality find that by filtering with Hyflo*, their solvent becomes "soft" with use . . . helps them turn back garments with such an exceptionally fine finish that even the most particular customers are pleasantly surprised.

In addition—because Hyflo keeps the solvent crystal-clear—they find that spotting and expensive re-running costs are much reduced.

bhrs-Manville

Hyflo works wonders with garments because it is a high speed filter powder with characteristics that are specially suited to dry cleaning requirements. Particle fineness is exactly right for trapping all dirt (lint, dust, and other solids). The crystal-clear solvent passes freely through the cake that builds up on the screen.

You'll find that Hyflo helps you save on filtering costs, too. It does such a thorough job that solvent requires distilling less often, therefore needs replacement less frequently.

To find out more about Hyflo and how to use it to best advantage, ask your dealer for a copy of the 48-page Dry Cleaners' Handbook. It's full of valuable suggestions that will help you increase the efficiency of your filtering system and save money too. Johns-Manville, Box 290. New York 16, N. Y.

Reg. U. S. Pat. Off.

Johns-Manville HYFLO the original high speed Filter Powder



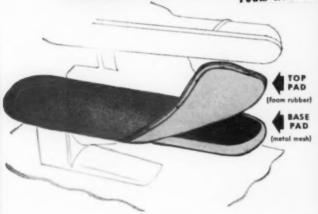
4 Cases (24) 1 lb. Jars . . . 3.80 per lb.
1 Case (6) 1 lb. Jars . . . 3.95 per lb.
One 1 lb. Jar . . . 4.50 per lb.

Resillo



endorsed by the industry

Foam Rubber + Metal Mesh



Dry Cleaning Presses

Eliminates frequent costly changes.

Most economical pad, combining foam rubber resiliency and metal mesh durability.

Provides a higher quality pressing.

Constructed in exact accordance with press manufacturer's specifications.

A permanent type padding-secured to press by eyelets and wires.

The only foam rubber pad with metal mesh base.

Your Resillo jobber is trained to help solve your maintenance problem. Call him today.

Guarantee

The bigb quality construction of the widely accepted, widely need maker possible the grandmarker possible the grandmarkers. I. The Foadmarkers base Pad is guaranteed for a minimum of two years. The Foadmarker of the foam rubber) is guaranteed for a minimum of four months. Foadmark will last much longer.

WORLD'S LARGEST EXCLUSIVE

NELSON STREET + CHICAGO 18, ILLINOIS COMPANY

POOKING

at the most important advancement in finishing methods in the history of the cleaning industry

XCELSIOR

Gives You Greater Profits Because of Lower Operating Costs Write Direct

See it Demonstrated ... Consult your Jobber or Write Direct

MACHINERY COMPANY

Distributors in Principal Cities

L CLEANER AND DYER

VOLUME FORTY-TWO

JUNE NINETEEN HUNDRED AND FIFTY-ONE

NUMBERISIX

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From April 30 to May 5 Mr. and Mrs. America were apparently standing around in their underwear, because that week was the biggest in the history of the drycleaning industry. Our spies reported this from every section of the country, Practically every cleaner did more business than he did

Miscellanea

Easter week. Despite the general price increase over this time last year, the boom week was a record in poundage or

pieces as well as dollarwise.

DEPARTMENTS

12
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130

We have a couple of gadgets that came in too late for inclusion in the "Gadgets and Gimmicks" section. One involves the seamstress in an Oklahoma City plant who used to wait on the counter when the boss was out to lunch. Many a customer was startled at the sight of a dozen or more pins or needles stuck into her shapely bosom. A few finally realized she was using her falsies as the handiest possible pincushion.

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Mr. Caldwell of Thomasville, Georgia, has found he never has to scrape his filter down. He just cuts he never has to scrape in filter down. He just cuts the pump at quitting time. The north and southbound streamliners roar by in the night and a half dozen freights rumble past 100 feet from the filter. The vibration shakes the powder and muck off the screens, and in the morning Mr. Caldwell is ready to go again.

We sat in on the accounting and costing talks during several conventions this past year. Pretty soon we realized that 90 percent of the audience in each instance were allied tradesmen. Could that mean that the allied tradesmen are the only ones seriously interested in whether the drycleaners are making any money? You get the idea sometimes that the dry-cleaners depend on the income tax collector to determine how much their profit has been.

CONVENTIONS

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Speaking of allied tradesmen, those drycleaners Speaking of allied tradesmen, those drycleaners who think the allied trades should foot the bill every time the cleaners throw a party should have a peek at the average cost-and-profit study for distributors presented at the recent annual allied trades meeting. Averaged from P-and-L statements submitted by many distributions of the profit of the prof distributors, just as the NICD average is developed for drycleaners, it showed that the average jobber made less money than the average drycleaner.-W.R.P.

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NED WINTERSTEEN, General Manager

WILLIAM R. PALMER, Editor

GALINA TERR, Managing Editor

DAVID G. KAPLAN, Fur Editor

LOU BELLEW, Associate Editor

ROLLIN NELSON, Art Editor

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You add the solvent in <u>your</u> plant and

and save \$3240 per drum



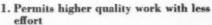
By the simple process
of mixing 45 gallons
of pure solvent
with 9 gallons of Anolite
in a standard drum
you make 54 gallons
of the finest filter soap
in current use
at a saving of \$32.40
for each 54 gallons
you make.

The logic of this is readily understood when you consider that by utilizing the solvent you already have on hand you

- 1. eliminate our cost of the solvent itself
- 2. eliminate our expense in storing, handling and processing the solvent
- 3. greatly reduce our transportation costs by reducing the weight of our shipments
- greatly reduce our container costs by reducing the bulk per unit of active ingredient
- 5. greatly increase the productive capacity of our processing equipment

In effecting these 5 savings for us you save \$32.40 per drum for yourself with no more inconvenience than the 6 minutes required for placing 9 gallons of Anolite in a 55-gallon drum and then mixing with 45 gallons of solvent.

6 reasons why fifteen form makes the best press pads



- 2. Affords instant removal of steam during vacuum cycle
- 3. Doesn't need washing
- 4. Eliminates button and zipper breakage
- 5. Banishes "shine" on gabardine, serge and similar materials
- 6. Lasts far longer than conventional quilted pads

Now you can get radically-improved press pads, thanks to AIRFOAM—the same foam latex material that has revolutionized cushioning. It's ideal for top layers, because of the way it permits instant removal of steam by vacuum. AIRFOAM is so porous you



can actually blow eigarette smoke right through it. And its uniform resiliency permits a smoother, faster "press" with less effort.

If you manufacture press pads, you'll find that AIRFOAM will help you turn out a vastly improved product. If you own a cleaning establishment, this magic foam latex product will help you to better, faster work. And you'll save money, too, with AIRFOAM. For full information, write to Goodyear, Airfoam Dept., Akron 16, Ohio.

Hirfoam Super-cushioning by

GOOD YEAR

THE GREATEST NAME IN RUBBER

Airfonn-T. M. The Goodpear Tire & Robber Company, Airco., Obl



Problem

Here's a garment getting more than its full share of dirt. It will be in your plant very shortly and the customer will expect prompt, *complete* cleaning service.

Solution

With BUCKEYE NU-WAY Filter Soap in your petroleum solvent you can remove all moisture soluble soils, greases and perspiration stains. Does not build up excess pressure and can be used dry or with added moisture.





Results

BUCKEYE NU-WAY Filter Soap gives quick, pleasing and *economical* results. Safe on colors and fabrics. Reduces wet cleaning and spotting. No shrinking or wrinkles and assures you of satisfied customers.

BUCKEYE "NU-WAY" FILTER SOAP

THE	DAVIES-YOUNG	SOAP	COMPANY,	BOX	995,	DAYTON	1,	OHIO

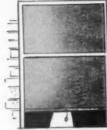
Please send a generous free sample of BUCKEYE	NU-WAY	Filter	Soap,	prices	and	complete	in-
structions for its use.						NC	D-65

NAME

ACOURTS

CITY ZONE STATE

Don't get "taken" on a



"BLIND" Date"



ARROW SPONGE PADS

Why take a charge on anknown imitations when you can i'date the real thing"



Buying foam rubber sponge pads that are supposedly good as genuine Arrow Sponge Pads may prove to be as disappointing to you as our "Casanova's" blind date is to him. Insist on the one and only Arrow Sponge Pad that lasts longer, passes steam and vacuum instantly, and gives better pressing results on any garment. These and other proven features are the reasons for Arrow's continuing and ever growing popularity.

*Reg. U. S. Patent Office



Patent No. 2482412

ORDER FROM YOUR JOBBER

ARROW MANUFACTURING COMPANY

2922 TERRACE STREET . KANSAS CITY 8, MO.

National Cleaner & Dyer



THRIFTEX-a low-priced dry cleaning soap that works

Here's a dry cleaning soap that will help you deal a real blow to rising costs... and still give superior results.

Developed by Pennsalt's Whitemarsh Laboratories to help you solve present day problems, Thriftex is a detergent-emulsifier which forms highly stable emulsions with moisture in stock solutions... disperses moisture finely and evenly throughout the washer. Thriftex is field-proved, too... it has been tested in a number of dry cleaning plants under a wide variety of operating conditions.

Result? You'll find that Thriftex penetrates the load, spreading its cleaning power to every part of every garment. Thriftex emulsions go to work on both sweet stains and groundin soils. Better cleaning! Fewer go-backs! Lower cost to you!

Don't take our word for the superiority of Thriftex. Let Thriftex prove itself. Call in your Pennsalt representative and ask him to set up a trial run. Use the coupon, or your telephone, whichever is handier for you. Laundry & Dry Cleaning Department, Pennsylvania Salt Manufacturing Company, Philadelphia 7, Pa.

Progressive Chemistry for Over a Century



LAUNDRY AND DRY CLEANING PRODUCTS

Pensal * Pensal-B * Perchloron * Penozone * Erustocida * Erusto Sults * Erusto Bluea * Quaker Blue * Erustolin * Erustosol * Erusto Sults * Erusto Bluea * Quaker Blue * Erustolin * Erustosol * Erusto Erusto Piller Soap * Erusto-Cetic * Erusto Oil, Palm end Grease Remover * Erusto Dry Spotter * Erusto Wet Cleoning Soap * Erusticotor * Erusto Pre-Spotter * Erustolax * Percoator Selts-—Trade Marks Reg. U.S. Pat. Off. Also Penbrite * Sporkette * Thriftex.

MAIL THIS COUPON NOW

Laundry & Dry Cleaning Pennsylvania Salt Manuf 2069 Widener Building, P Please send Service Bu Moisture"	acturing Co.
	nge a trial run on Thriftex,
Name	Title
Company	
Address	

Opposes Price Fixing

Dear Editor:

I was perfectly amazed to find in your April issue an editorial discussing in a commendatory way the action of Oklahoma drycleaners in establishing a minimum price on drycleaning in that state.

Such a movement was tried in the Kentucky legislature some six or seven years ago and beaten badly. Our people thought it definitely opposed to the pub-

lic interest for there to be any legal price fixing.

Our company has consistently charged prices that are the very top in our area, only three cleaners out of some fifty charging as much. But we still believe in the right of any firm, who think they can do as good a job cheaper, to charge whatever price they choose for their service.

It seems to me that such legal price-fixing actions strike at the very root of our free enterprise system. Price fixing merely places a fence around a weak organization and permits it to profit at the public expense.

Surely you have editorialized without thinking too deeply in this matter. Legal price fixing means state control and bureaucratic interference. A type of state socialism that can be very unpleasant indeed

PETER SPALDING, JR. Spalding's Laundry-Dry Cleaning Louisville, Ky.

Consistent reading of our editorials since the end of World War II would make clear our thinking on price-control laws. We think they won't work in the long run for the good of the

The editorial "Public Interest" was meant to point out that price-control laws work out only when public interest isn't affected. For instance, as long as the price was kept so low that a large percentage of the drycleaners were charging as much as a quarter more than the minimum, there wasn't much public reaction. But when prices were jacked up there was an immediate

reaction. But when prices were jacked up there was an immediate shift in demand to the cheaper cash-and-carry service, and a dropoff in call-and-deliver.

No price-control law has yet run up against the acid test of a sustained buyers' strike. No community now existing under a drycleaning price-control law can measure the thousands of pounds of drycleaning volume being lost because there is no cheap cleaning in that area. No group of cleaners can estimate accurately how much closer they are to competing with mechanized home cleaning because of the high cost of commercial dreadening. drycleaning.

Yessir, Mr. Spalding, we agree with you heartily! We were trying to prove that the important job was to improve public relations.—Euron.

Customer-Education Film

Dear Editor:

Referring to your editorial in your April issue titled "Public Interest" you mentioned a movie "After the Ball Was Over." I would like to know more about this film, such as length and size of same, and from whom it is obtainable.

I feel that it would be received with great interest by our local association.

Beaumont, Texas

HY GINSBURG Hy's Dry Cleaners

The man to get in touch with is J. E. Rowe, chairman of the public relations committee for the Oklahoma Association of Cleaners and Dyers. His address is 315 South Osage Street, Bartlesville, Oklahoma. The film is in color, lasts about 20 minutes, and is, we believe, in 16 millimeter size.-Entron.

Accent on the Wrong Paper

Dear Editor:

From the standpoint of circulation and public relations impact I would say your order of mention of the World Telegram and Sun articles and the item by Bill Welsh in the Herald Tribune on page 44, your May issue, should have been reversed.

Actually Welsh's article appeared in This Week Magazine, a Sunday supplement circulated not only by the Herald Tribune but by 27 other leading newspapers throughout the country having a combined circulation of over 10,000,000 copies. The World Telegram and Sun item appeared only in New York with a circulation of 326,500 on Saturday and 597,000 on week-days.

But in the "man bites dog" basis of editorial appraisal, Bob Prall's article certainly comes first in reader interest and we commend your manner of reporting it and your initiative in calling the paper's attention to the story's failure to present the facts in true perspective.

ALBERT E. JOHNSON Trade Relations Director National Institute of Cleaning and Dyeing

New York City

"Jobbers" Meant "Bobtails"

Dear Editor:

Are the cleaning supply houses going into the cleaning business, too? On Page 20 of your May issue, under the heading of "Code Revision in Jackson," you talk about "jobbers" operating drycleaning businesses from trucks!

Detroit, Michigan

CHARLEY MORRISON

"Jobber" here meant free-lance truck owners who solicit drycleaning and farm out the actual work. The industry term commonly used for the same type of operator is "bobtail."—EDITOR.

Manufacturer's Name Wanted

Dear Editor:

I have an Arrow extractor which needs repairs. The manufacturer's name plate has been lost off this extractor. I thought possibly you would know who manufactures this extractor.

Thank you for your service.

Spearman, Texas

OSCAR L. DONNELL Wardrobe Cleaners

The manufacturer of the "Arrow" extractor is unknown to anyone in this office and inquiries have not helped any.

I will take the liberty of publishing your letter in hopes some of our subscribers may know who made this. Any response that we get we will pass on to you.—Editor.

Bellew on Display

Dear Editor:

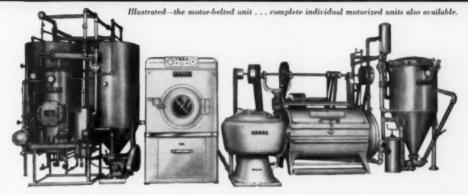
We always cut out your "25 Years Ago" and "The Little Shop Around the Corner" and put them on display in our stores. Probably some of your readers can use the idea.

Berwick, Pa.

LA SALLE CLEANERS

COMPLETE

. FULLY AUTOMATIC DRY CLEANING PLANT



THE GROSS-OMATIC UNIT For 140° F. Solvent Operation

Here at last is a "packaged" dry cleaning plant . . . fully automatic . . . and planned to fit together. Designed and produced by petroleum dry cleaning machinery engineers, the GROSS-OMATIC UNIT for 140° F.—Petroleum Solvent, is perfectly balanced for economical high quality dry cleaning.

It is easily installed . . . absolutely safe . . . and designed for one man operation.

The GROSS-OMATIC UNIT for 140° F.—Petroleum Solvent, makes use of inexpensive, readily available petroleum solvent. Its efficiency enables you to clean more... faster... at less cost... enables you to turn GROSS into NET!



Tested and listed under reexamination service by Underwriters' Laboratories, Inc.

*Approved for use in California, too! GROSS-OMATIC UNIT for 140° F.—Petroleum Solvent is available to handle from 50 to 175 lbs. per load.

WRITE FOR FREE BULLETIN G-50 for the complete story of the "GROSS-OMATIC
UNIT 140° F.—Petroleum Solvent."



Foreign Correspondence Invited

13



an easy way to get EVERY-WEEK Customers.





Every Week, every one of your dry cleaning customers has shirts to be laundered. You'd be surprised how easy it is to get this extra business . . . how it will put your dry cleaning customers on a regular call schedule, and bring in both shirts and dry cleaning business from new customers.

With the American 3-Girl. Shirt Laundry you can produce beautifully laundered shirts that will quickly build up your volume . . . and do finished shirts at a low cost that will make this extra business very profitable.

AMERICAN 3-GIRL SHIRT LAUNDRY can be installed in surprisingly small space, and is so simple to operate that very little supervision is required. One girl marks in, washes, starches and extracts shirts, and wraps them after they are ironed. The other two girls iron shirts on an American 2-Operator Machine-Finish Shirt Unit.

You have choice of two types of complete, compact, perfectly balanced American 3-Girl Shirt Laundries:—

Unit "A" Will produce 2,000 to 2,400 shirts per week in space 10 x 20 ft. Includes Marking Machine, 22 x 25" CASCADE End-Loading Washer, 17" MONEX Extractor, Starch Cooker, 2-Operator Machine-Finish Shirt Unit (with Model 113-A Sleeve Press, Model 33-7 Cuff &

Collar Press, Model 111-A Yoke Press, Model 40-C Bosom and Body Press, Shirt Folder, Damp Work Box and Collar Form), complete with all accessories and furniture.

Unit "B" (picture above). Will produce 1,800 to 2,150 shirts per week in space 10 by 7 ft. Includes Marking Machine, Model "P" End-Loading Washer, 17" Extractor, Starch Cooker, 2-OPERATOR MACHINE-FINISH SHIRT UNIT (same as in Unit "A" except has Model 33-7 YC Cuff, Collar and Yoke Press instead of separate Yoke Press), complete with all accessories and furniture.

RIGHT NOW with summer on the way, and more shirts to be laundered, is the time to get a flying start with an AMERICAN 3-GIRL SHIRT LAUNDRY. Write today for free, illustrated catalog.

DRY CLEANING DIVISION



AMERICAN

LAUNDRY MACHINERY CO.

FIRST TIME IN DRY CLEANING HISTORY!

A NATIONALLY ADVERTISED

NEW NAME!

to promote and sell dry cleaning for you!

the NEW '52 fully automatic SEC!

When you buy a '52 SEC you get features...exclusive features...features that mean something. You get the revolutionary "turbulent" action and "floating power" extraction. You get terrific hourly capacity and phenomenal solvent economy. Yes, when you buy a '52 SEC you get everything you need in one compact unit. You get values and features that the second of the se

tures that no other can match. Through a practical budget-purchase plan the '52 SEC will quickly pay for itself and then go on making money for you for years. Compare and you'll agree that your best bet is a SEC... a recognized leader in synthetic cleaning equipment for over 15 years.





New Time-Proven Cleaning Process By SEC!

There's something new, something sensational in the dry cleaning industry. It's "SEC-cleanized" -a nationally promoted quality cleaning process that will bring your customers in on the run.

SEC and only SEC brings your customers SECcleanized-the deep-cleaning process-the result of SEC's exclusive and revolutionary turbulent action that revitalizes garments to a sparkling like-new freshness without smudges, streaks or odors. SEC-cleanized gives you twice the cleaning action in one half the time.

process . . . backs you up with powerful national advertising and hard-hitting selling aids . . . all free, all sure-fire sales getters! All planned with one idea in mind-to bring more customers to your store, more sales to your store and more profits to your store.

Yes indeed, the New '52 SEC cleaning unit is packed with features . . . packed with promotion and best of all, the all new '52 SEC is packed with profits for you. For your best year yet-get set with SEC-cleanized. Don't put off writing SEC backs up its sensational new SEC-cleanized today for all the details as they apply to you! WRITE-WIRE-PHONE-TODAY FOR ALL YOUR FACTS



A Subsidiary of Procision Equipment Cor



NATIONAL PROMOTION

Remember-SEC tells the world the SEC-cleanized story with a powerful advertising campaign in national magazines and over the air. Consumers throughout the country will be making a path to the store that displays the SEC-cleanized emblem :.. their assurance of top-quality dry cleaning.



POINT OF SALE AIDS

Remember too, that SEC backs you up with a series of hard-hitting selling aids: -dealer mats, window and counter streamers, door and truck decals, envelope stuffers, consumer booklets, special promotions...all free, all sure-fire helps to increase your sales. Our advertising department is at your disposal.

DEFENSE DATA

Use of MRO Rating Limited: The use of a DO-97 rating by business firms for obtaining maintenance, repair and operating supplies resulted in a heavy run on certain critical materials. These have, therefore, been removed from the list by an amendment to NPA Regulation 4.

Under the amended order, DO-97 ratings can no longer be applied to the following materials of interest

to the drycleaning industry:

All basic and inorganic chemicals. This includes perchlorethylene and carbon tetrachloride. The DO-97 rating cannot be applied in buying petroleum products, including Stoddard solvent, fuel oil and gasoline, since they are not controlled by NPA.

Also excluded from the use of the rating: packaging materials and containers; paper and paper products; paints, lacquers, varnishes; wire hangers; tires and

tubes.

Among the many items of consumer durable goods to which ratings cannot be applied are office furniture and fixtures, shelving, filing cabinets, store fixtures, lockers, electric fans 16 inches or less, signs and advertising displays, pens and mechanical pencils.

If orders for any of the excluded items were placed with DO-97 ratings before April 16, the ratings no longer have any effect. This does not mean that the order itself is canceled, but that it gets no priority. The purpose of the change is to give rated orders.

preference over non-rated orders.

In figuring 1950 expenditures for MRO as a basis for setting up quarterly quotas, you may include amounts spent for the now excluded items. However, even though you now order these items without DO-97 ratings, you must charge the amounts spent for them against your 1951 quota.

Minor capital additions (under \$750) cannot be included in figuring your 1950 expenditures for MRO. But they must be charged against your 1951 quota if they are purchased under a DO-97 rating. Unrated orders for minor capital additions need not be charged

against the 1951 quota.

Drycleaning Not Essential for Deferments: The rerevised list of industries considered eligible for purposes of draft deferment of employees does not include the drycleaning and laundry industries.

Restrictions on Nickel: The NPA has prohibited the use of high nickel alloy in a number of items used by the drycleaning and laundry industries, except for corrosion or abrasion resistance where no satisfactory substitute is practicable. Restricted items include condenser tubing; irons; lint traps; pads for drycleaning presses; piping, valves and fittings; solvent pressure filters, including filter cloth; spotting boards; sump tanks; truck tubs; utensils; water separators; rug pole pins; soap storage tanks; sorting tables; special washers for blankets and silks; starch cookers; rug cleaning machines; ventilating hoods and fans, and water storage tanks.

Wage-Increase Forms: Printed forms for reporting wage and salary increases made in accordance with the regulations, together with instruction sheets for filling out the forms, are available at the 50 regional and district offices of the Wage and Hour Division of the Department of Labor.

Machinery Price Regulations: Under the new Ceiling Price Regulation 22 for manufacturers, the ceiling price of many manufactured products is set at the highest price during the base period of April 1-June 24, 1950, with adjustments for factory payroll and material cost increases. Sales terms must be the same as those existing during the base period. Commercial drycleaning, pressing and laundry machinery are listed as commodities to be covered by the expected OPS machinery manufacturers' ceiling price order. Regulation 22 does not apply to sales at retail.

When Construction Began: The NPA has explained that construction projects for which sites had been cleared before the date of the original basic construction order and its amendment may now be authorized to go ahead. The amendment, dated January 13, 1951, applies to commercial construction requiring NPA authorization. Substantial site clearance is defined as including demolition of buildings.

Outdoor advertising signs have been added to the

list of prohibited construction.

An added exemption allows installation of personal property, fixtures or equipment (such as box-type airconditioning units) where the total cost is not over \$2,000 in a consecutive 12-month period.

#

Minimum Wage Order: Director of Labor Arthur W. Devine of Rhode Island has signed the minimum wage order for laundry and drycleaning occupations in that state, proposed by the wage board and approved by

the legislature.

The order, which became effective June 1, establishes a minimum rate of 70 cents an hour for the first 45 hours and \$1.05 per hour for all hours over 45 per week. A learning rate of 65 cents an hour is provided for the first 30 days in an employer's establishment. About 3,000 workers in about 300 drycleaning and laundry establishments will be covered by the new 70-cent minimum.

The previous minimum rate for the two industries in Rhode Island was 30 cents an hour, established in

1938

#

Legislation in North Carolina: The recent session of the general assembly of North Carolina defeated proposed legislation for a minimum wage of 75 cents an hour with a 40-hour week. Also defeated was a proposed amendment which would have repealed the exemption of drycleaners and launderers from paying the state's 3 percent use tax on purchases of machinery and supplies used or consumed in processing, cleaning and



Make sure it's a DAVIS Plate -only Davis can give you Fabric-Renewing Pressing

A press is only as good as its plate. Replace worn-out plates now with brand new Davis fabric-renewing plates. It's the one sure way to keep your presses performing like new, at the finishing end. Davis Plates are made of bright, long-lasting aluminum . . . they get hot lightning fast, retain the heat to speed every pressing and drying operation. Because aluminum doesn't stain or get dirty, it can't soil light-colored fabrics. Because Davis Plates (utility-press size) have 300,000 perforations, they steam and press faster; steam spreads evenly over the entire pressing surface. The cushion of steam between the plate and the garment prevents shine and impressions. Davis Plates press any fabric, rejuvenate all fabrics, pay for themselves quickly in increased production alone. Don't wait—assure yourself of an adequate supply of Davis Press Plates now!

Hoffman XC05, 07, Pantex 45, N.Y. 42 and other 36" to 46" models. \$14.85 Mushroom models . . \$11.00 47" to 54" models 19.25

Buy an Extra Davis Plate now – while it's available ORDER FROM YOUR SUPPLIER TODAY

Davis SPECIALTIES, INC.

MANUFACTURERS . CHICAGO 24

Now is the time to buy HOSE too!



DAVIS Uniflex Leak-prufd Hose assures continued performance of your presses

The best guarantee of uninterrupted operation of your presses is a set of Davis Uniflex Hose. Ordinary hose is brazed or welded and eventually springs a leak. Davis Hose has a patented leak-prufd filting with mirror-smooth surface that permits an absolutely perfect seal—no leakage—no costly shudown of a press. The floating flange allows quick attaching of hose and eliminates any twist when final assembly is completed. Play safe—buy a set for every press.



Made in all sizes for all models of cleaning and laundry presses laundry work. Amendments to the state's Employment Security Law lower unemployment compensation contributions an average of approximately 40 percent.

2 2

Breakdown of Industry Volume: An interesting table issued by the U. S. Bureau of the Census shows the proportion of receipts from the different cleaning and laundry services in the two industries. According to the census figures, there are 24,017 cleaning and dyeing plants in the country, with receipts for the year 1948 of \$507.673,000.

Of this amount, \$772,551,000 came from cleaning and dyeing work; \$26,215,000 from laundry; \$4,657,000 from rug cleaning; \$1,285,000 from industrial laundry, linen supply and diaper services, and \$2,965,000 from

other services.

#

Volume Trends: The latest NICD report on drycleaning plant receipts shows an increase of 13.46 percent for January 1951 over January 1950, and an increase of 20.27 percent in February 1951 over the same month last year. The report points out that a considerable amount of the sharp February increase may be accounted for by price rises late in December and early in January.

2

Public Service by Drycleaners: The president and general manager of Bornot, Inc., Cleaners of Philadelphia, Walter R. Duncan, has been elected president of the Rotary Club in Philadelphia. Mr. Duncan is also secretary-treasurer of the NICD.

In reporting Mr. Duncan's election, G. Earl Smith, retired chairman of the board of Bornot, calls attention to the increasing number of drycleaners who are becoming leaders in political and social activities.

coming leaders in political and social activities.

The Rotary Club of Neligh, Nebraska, has also chosen a drycleaner as its president, Ray Lauritzen,

owner of Neligh Cleaners.

Henry J. Shea, owner and general manager of Shea Cleaners, Cambridge, Massachusetts, has been made chairman of the transportation division for the Department of Civil Defense in the City of Boston.

Mrs. Chet Crooks, co-owner with Mr. Crooks of the Bon Ton Cleaners and Augusta Laundry of Augusta, Kansas, has been elected vice president of the local

Business and Professional Women's Club.

A new member of the city council of Oklahoma City, Oklahoma, is drycleaner Robert M. Constant. Operator of Diamond, Pantex and Park Estates Drycleaners and Village Laundry and Dry Cleaners, Mr. Constant has served as an officer of the state and Oklahoma County associations. He has also served as a member of the city and county planning commissions, the bond fund advisory committee and the school financial advisory committee. Mr. Constant is a Navy veteran.

Another drycleaner in politics is S. C. Stacey of Stacey's Cleaners, who has been chosen a member of

the city council of Milan, Illinois.

#

Plant Model Wins Award: At a recent Trades and Industries banquet at Albany, Oregon, a feature was the exhibition of models by vocational trainees of the group. First prize was won by Wallace Newton, a part-time employee of Hub Cleaning Works, who exhibited a model of the cleaning plant.

Cleaners Offer Prizes: As one of the sponsors of a popularity contest on the East Side of Kansas City, Missouri, O. T. Wise of 24th Street Cleaners donated \$5 worth of cleaning to the winner and \$3 worth of service to each of seven runners-up.

Neodesha (Kansas) Cleaners offered \$5 in service to members of the winning bowling team in a tournament sponsored by the local American Legion post.

2 2

Cleaners Address Clubs: At a meeting of the Rotary Club of Amesbury, Massachusetts, Gilbert H. Kruschwitz, manager of Luxurtone Cleaners, a branch of Ideal Laundry, gave a talk on drycleaning procedures. The address was reported in considerable detail in the Amesbury and Haverhill papers.

A similar address was given by Francis W. Cleary, owner of Cleary Cleaners of Haverhill, Massachusetts, at a meeting of the National Association of Letter Car-

riers Auxilary, a women's organization.

. .

Plant Visits for Public Relations: In connection with Colorado Dry Cleaners and Laundry Week, celebrated the first week in April, the Home Service Company of Brighton, Colorado, held open house for groups and individuals. Manager Bert Rosenthal distributed gifts to all visitors to the cleaning and laundry plant.

A visit to the Keuka Dry Cleaners plant was a feature of the April meeting of the Welcome Wagon New-

comers Club of Penn Yan, New York.

Members of the Ridgeway (Ontario) branch of the Canadian Association of Consumers were recent guests of C. Lightheart of Ridgeway Cleaners. After the plant tour, the visitors heard an address by D. H. Currie of the Dry Cleaners Institute (Ontario).

Mr. and Mrs. Joseph Adamowski recently held a Sunday open house at their Salzburg Cleaners plant in Bay City, Michigan. In addition to demonstrating the drycleaning processes, the proprietors distributed gifts to

all of the guests.

A plant tour by TV was part of a recent "Industry on Parade" program on the NBC television network. The featured plant was the Douglas Cleaning Co. of Birmingham, Michigan.

2 2

Appeal in Conspiracy Case Dismissed: The supreme court of Wisconsin has dismissed an appeal by Robert W. Arthur, former district attorney who over a year ago brought action against six wholesale drycleaners of Madison. They were charged with conspiring to control prices. The supreme court dismissal was made on a technicality. The charges are still pending, but in view of the supreme court action they are expected to be dismissed by the circuit court.

Judge Sachtjen of the circuit court had dismissed the charges last October, on the ground that the state had "failed to prove the essential elements of an offense." The defendants had argued that the state price-fixing laws do not apply to services, raising a constitutional

question on which Judge Sachtjen did not rule.

2 2

Newspaper Series Continues: Further articles in the series sponsored by the Associated Dry Cleaners of Franklin County (Massachusetts) and appearing in the Greenfield *Recorder-Gazette* took up proper care of garments in the home and unserviceable trimmings.

DON'T WASH PANTS

By JACK

(Paid Advertisement)

Save time and money and double pressing production by following this simple process; besides, the pants will match the coat, and you won't have shrinkage complaints.

Run suits in regular manner, then pick out the pants usually wet cleaned, and turn them inside out. Why? Because pockets will be cleaned better through friction in machine, and tumble drying will shake out wrinkles in pockets and waist bands. You don't have to turn the pants inside out, but it means an additional saving in time and finishing labor. Here's the simple machine process:

- Load washer not more than one-quarter full when wet, with solvent level below top of garments.
- 2. Add two ounces of stock emulsion for each pound, pouring emulsion on cylinder while running, and run 15 minutes. The stock emulsion is made by adding a half-gallon of water to one gallon of SOLTEX or TEXSOL and stirring, followed by adding another half-gallon of water and stirring again.

- 3. Add filter powder and run on filter until clear.
- 4. Extract lightly and, starting with a cool tumbler, dry at not over 140° F.

This same process also applies for cotton jackets, palm beach, linen and seersuckers or other washables, with the same big saving in pressing. For these use three ounces stock emulsion for each pound.

Most garments will need no further cleaning, but for those with remaining ground-in soil at cuffs and pockets, wet with solvent and scour with a mixture of two parts SOLTEX or TEXSOL and one part water, followed by rerinsing or run again with another load. Some cleaners prefer to spot and scour with the two parts SOLTEX or TEXSOL and one part water mixture before cleaning and run as above, or in plain solvent.

SOLTEX and TEXSOL have many other applications which will be profitable to you and your customers. Folders giving full details will be sent on request, or better still . . You can try SOLTEX or TEXSOL at our risk per guarantee offered below, backed by 36 years in the manufacture of dry cleaning chemical products exclusively.

SOLTEX IS AVAILABLE!

In Fact . . . The Raw Material
Situation Has Substantially Improved!

You can get SOLTEX in at least usual quantities, and we believe this will continue despite false rumors to the contrary. If your supply house does not have SOLTEX, write us.

We have also added a New Product . . . TEX-SOL, developed two years ago, which has some added advantages, and sells for the same low prices.

Check These Low Prices of SOLTEX and TEXSOL

55 Gal. Drum...per Gal....\$1.30 30 Gal. Drum...per Gal.... 1.40

15 Gal. Drum...per Gal.... 1.50

TEXSOL DRY CLEANING DETERGENT

New TEXSOL has all the advantages of SOLTEX, plus the added advantages of light color, uniformity, quick emulsification with water, and removable from cleaning solvent with purifying powder. New TEXSOL is used in exactly the same manner as SOLTEX and sells for the same low prices.

You can try SOLTEX or TEXSOL at our risk, for we will ship a 15 or 30 gallon drum freight prepaid, and if after trying 5 gallons, you don't find SOLTEX or TEXSOL the best all around, low cost dry cleaning detergent you have ever used, just send it back by motor freight collect for full credit. You can't lose!



MANUFACTURING CO.

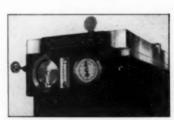
4919-27 CONNECTICUT, ST. LOUIS 9, MO.



AMERICAN 44x42" ZONE-AIR Dry Cleaning Tumbler, with Automatic Temperature and Cooling Control (optional). 120 lbs. dry weight capacity. Has improved header-type heater. Builtin Lint Drawer furnished optional. AMERICAN 36x30" ZONE-AIR Dry Cleaning Tumbler, with Automatic Temperature and Cooling Control (optional). 45 lbs. dry weight capacity. Also made 36x18" and 36x24" sizes; 25 and 35 lbs. capacity. Has continuous-tube heater.

OUTSTANDING FEATURES OF ZONE-AIR TUMBLER

- Dries and thoroughly deodorizes work in shorter runs with less steam.
- Electrically interlocked door latch starts and stops machine automatically.
- Only one easy swinging door speeds loading and unloading.
- Powerful, direct-driven; non-sparking fan produces large volume of high-velocity air.
- Automatic Safety Relief Door and Steam Fire Extinguisher.
- Steam Humidifying Device and Static Grounding Device.
- Available single motor drive, or double motor drive with or without reversing controller.

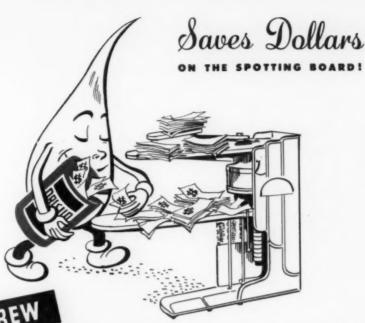


Automatic Temperature & Cooling Control Safeguards against shrinkage by automatically maintaining preset drying temperature... Cools load by shutting off heated air a few minutes before end of drying cycle... Times drying cycle and signals operator when cycle is completed.

DRY CLEANING DIVISION
The
LAUNDRY MACHINERY CO.

Write Today!
FOR FREE ILLUSTRATED CATALOGS





DRISUN

As Vital to Cleaning as Soap Is to Washing!

Spotting, Finishing, Wetcleans, Reruns, Extra Handling, Returns, Free Repairs, Lost Customers all add a staggering cost to your operation!

Want to hold them to the absolute minimum?

TRY DRISYN! Drisyn saturates garments with millions of active chemical atoms that pull out deeply embedded dirt and stains of all kinds. Drisyn absorbs and controls moisture—can be used with or without moisture! Drisyn prevents redeposition of soil—won't cause pressure at the filter!

TRY DRISYN! Drisyn is the complete concentrate—contains no water, no solvent, no inactive materials. One stock "soap" solution cleans every classification . . . gives you cleaner whites, brighter colors, sharper stripes than you've ever seen — and the softest, smoothest "just like new" finish to garments that you've ever felt!

Ask your Jobber about DRISYN today or write for a DRISYN Folder

CHEMICAL SPECIALTIES DIVISION

E. F. DREW & CO., Inc.

15 East 26th St., New York 10, N. Y.

DRISYN JOBBERS AND SERVICEMEN IN ALL PRINCIPAL CITIES



BUSINESS BUILDERS

Fluorescent Sign Paint



An unusual roof-top sign for his new plant has been worked out by O. T. Waldrop, owner of Chandler (Arizona) Cleaners.

The sign is 6 feet long, 3½ feet high and mounted on the highway side of his plant building. The sign has a black background and the letters and cats are painted in fluorescent paint. To help bring out the fluorescent lettering the background of the sign was given a finish coat of semi-fluorescent polish.

Under two overhead floodlights, kept burning day and night, the fluorescent paint produces an unusual effect which is a real eye stopper.

Tie Rejuvenation

Your Favorite Ties **Need Not Retire**



Custom Dry Cleaning Restores Them for Use





Exploiting the wellknown weakness of many men for clinging to favorite articles of apparel, however worn, Ep-stein's Dry Cleaners of Rochester, New York, ran the ad pictured here to stimulate tie cleaning.

The ad catches the eve with its cartoon of four "old men," their bodies simulating limp neckties, hobbling on canes and crutches to an old folks' home

The copy emphasizes two themes-the possibility of salvaging a favorite necktie for use by having it drycleaned and handpressed to "look like new," and a special price offer of eight ties for a dollar instead of the regular 15cent price.

Timely Stitches

A small sewing kit has been distributed to plant visitors and women's clubs by Kraus Cleaners of

Memphis, Tennessee, which is headed by Melvin Oelswanger. These white imitation leather packets are printed in the typical gold Kraus trademark

On opening, the recipient finds one of those woven strips of multicolored mending threads which permit the user to match practically any fabric that is damaged. It also includes a little felt pincushion complete with a needle and several pins.

Mr. Oelswanger has used these sewing kits very successfully in promoting the paid repairs department of Kraus Cleaners.

Mutual-Benefit Displays



Both ladies' and men's apparel shops and clothing departments of large stores furnish the displays for two sets at Elite Cleaners, Cheyenne, Wyoming. Each display carries a printed card giving the type and style of garment, what store it came from, the price, and the price charged by Elite for drycleaning.

Each display set at the Elite store is 74 inches wide and 67 inches high. A stage effect is created by hangings—a top valance 12 inches deep and side panels each 18 inches wide.

Displays are changed every two weeks. The display on the right is always used for men's garments, the set on the left for ladies'. When the idea was first tried, both display sets were used for women's garments. The Anderson brothers, T. A., Charles and Bill, report that the women were the ones who asked to have some men's garments displayed.

"The displays create a great deal of interest," Bill Anderson said. "We have many customers who come in the first day of any change. The stores which contribute all like the idea and they tell us that a lot of customers come to them after seeing a new model in our

display."



TROY electroclene washers

solvent . . helps increase production. Minimum maintenance required. Motor-driven and belt-driven models. Six sizes: 30" x 30", 30" x 48", 36" x 56", 36" x 48", 36" x 54" and 36" x 64". Save Labor... Save Solvent with

"BUSINESS BUILDERS"



TROY-OLSON super-flow filters

Patented scraper, filter cone design make sludge re-moval easy. Exclusive backwash system elimi-nates manual and mechanical scraping. 7 sizes: 1000 through 10,000 gallons per hour.

super-flow stills (not illustrated)

Sturdily constructed for long service. Heater and pre-heater coils are removable for easy in-spection and cleaning.

Look ahead! With manpower getting scarcer, NOW is the time to install labor-saving Troy drycleaning equipment.



Help you turn out better quality drycleaning and recover more solvent. Patented "Center-slung" design handles larger unbalanced loads safely. "V" belt larger unbalanced loads safely. "V" motor-driven, 40" and 48" diameters.

SEND FOR FREE TROY BULLETINS

on all Troy drycleaning equipment, including Troy-Mercury Petroleum Units, Troy-Vic Synthetic Units, Garment Presses. Complete with illustrations and operating details

TROY LAUNDRY MACHINERY

Division of American Machine and Metals, Inc. EAST MOLINE, ILLINOIS

HIGH COST of FOOD HIGH
DEMAND for
FUR REPAIR
and
REMODELING

HIGH COST of CLOTHING

HIGHER TAXES

COST of

Are you prepared to take advantage of this money-making opportunity?

You can—with the aid of



Fur Editor, THE NATIONAL CLEANER & DYER

handle furs . . . if you want to build up and supplement your storage business . . . if you want a profitable project for the slow summer months . . . Give a complete fur service in your own plant!

Even the beginner can quickly learn from THE FUR BOOK to do simple repairs and remodeling. The more experienced furrier will benefit from the improved and simplified methods in let-out work and other standard techniques. Sample repair and remodeling jobs described step by step—easy-to-follow instructions with many clear diagrams and photographs.

THE FUR BOOK

also includes chapters on:

Cleaning, glazing and dyeing. How to make fur accessories. Common problems and how to solve them. Types of furs and how to handle each.

The NATIONAL CLEANER & DYER 304 East 45th Street New York 17, N. Y.

Gentlemen: CHECK MONEY ORDER
Please send me my copy (postage paid) of THE FUR BOOK by David
G. Kaplan.

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A complete, practical, self-teaching course in every phase of fur work

only \$7.50

Firm

With table of estimated costs.



do you realize that RSR costs you less than 8¢ per gallon of digesting solution?

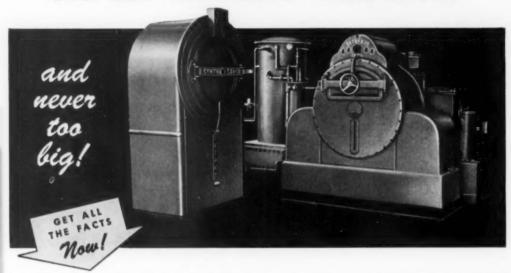
Prove it yourself. You'll find that there are over 50 heaping teaspoonfuls in every jar of RSR. Since only one heaping teaspoonful of RSR is the full amount required to every gallon of water . . . this means you get more than 50 gallons of digesting bath from every pound of RSR!

Compare this with the cost of other products used in your cleaning operation!

WALLERSTEIN COMPANY, INC. • 180 MADISON AVENUE • NEW YORK 16, N. Y.

You're Big Enough Now

for the DETREX PROCESS



Box 501, Detroit 32, A	Aichigan
Rush me the profit story on	the Detrex Process.
Name	
Title	
Company	
Address	
<i>C</i> :	State

This coupon brings full information. Why not send it today?

Regardless of volume - check the *PROFIT* advantages of the Detrex Process.

With a \$200 gross weekly volume—the Coronet is yours for a small down-payment—pays for itself, pays for operation and maintenance—all on LESS THAN YOUR PRESENT WHOLESALE BILL. Allows for business expansion to \$1200 a week based on a dollar unit price.

The Detrex fully-automatic Regent has capacity to \$2500 in a 40-hour week . . . ideal for package plant operation!

Regardless of your present volume - your profits increase when the Detrex Process is installed. Buy for today's business and tomorrow's requirements.

DETREX CORPORATION

BOX 501, DETROIT 32, MICH.

The Biggest Name in Synthetic Solvent Units

HTRE X DRYCLEANING

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National Cleaner & Dyer

EATONS

ANNIAN - FOLGEN

with
FLUORESCENT
BRIGHT-WHITE
DYE ADDED



- Safety KWICK BLEACH can be used on all fabrics safely. Does not contribute to shrinking or felting of wool.
- * Easy to Use KWICK BLEACH can be used in hard or soft water at room temperatures.
- Economical KWICK BLEACH saves both time and labor. Cuts wool bleaching time from 120 minutes to 8 minutes.

KWICK BLEACH combines fast, safe, allfabric bleaching action with the new fluorescent type blue-white dye. Bleaches all fabrics safely in from 5 to 8 minutes. The added use of fluorescent blue-white dye gives bleached work the "whiter-than-white" appearance comparable with blued laundry work. KWICK BLEACH is used after goods have been thoroughly washed with either neutral soap or synthetic detergent. Complete rinsing is essential but neutralizing with acid is not advisable.

KWICK BLEACH fills a long-felt need in the dry cleaning trade.



ORDER FROM YOUR DISTRIBUTOR

Established in the year 1838

EATON CHEMICAL AND DYESTUFF COMPANY

GADGETS and GIMMICKS

Keeps Three B's in Red

To remind the assemblers and inspectors more forcibly to check for belts, buttons and buckles, Fred Mays of the Orlando Steam Laundry in Orlando, Florida, has his markers note those particular items in red on the invoices. Damages, signs of excessive wear, color change and other potential causes of argument with the customer are also penciled in red.

Cool Air for Every Press



Filtered cool air is delivered to the finishing room at Varner Kelly Cleaners, Texarkana, Texas, through a metal air tunnel, 30 by 20 inches wide and 40 feet long, hung from the ceiling, with lead-off ducts to six press locations.

The air is drawn by a 24-inch fan from a large water cooler mounted on the roof of the plant. The large air tunnel is bolted to the ceiling of the finishing room along one wall. The lead-off ducts are suspended by rods bolted to the ceiling. A large suction fan in the rear of the room pulls out the hot air from near the ceiling.

"We tried about every sort of cooling system and finally hit on this one," Varner Kelly said. "The few times we have changed press locations we have changed the vents above so that every press or station in the finishing room has its own cool-air vent."

Drains Vacuum Automatically

Using a check valve in a drain line, drycleaning super Maynard of the Camel City Laundry and Cleaners in Winston-Salem, North Carolina, has his vacuum system draining automatically. He runs a ¾-inch line from the drain valve of his vacuum tank over to the floor drain in his wetcleaning department. In the line is a check valve that remains open when the vacuum pump is idle but clicks shut the instant the unit starts.

The action is instantaneous, so that no bad effect is apparent at the presses. Yet as soon as the pressure drops after the motor shuts off, the check valve opens and the accumulated water runs out the drain.

Wrist Magnet



LOST: Name and address of supplier of wrist magnet for holding pins

We can't find out who makes them; Yorgey's Cleansers and Dyers forgets where it got them; but they are very handy little widgets. These are the little magnets that can be fastened to the wrist of a seamstress, inspector or bagger with a leather strap. One dip into a box of pins and she has a supply to last her for several minutes.

her for several minutes.

If anybody knows who makes them or sells them, won't they please let us know!

In the meantime, a pretty fair substitute for the Reading, Pennsylvania, plant's wristlet can probably be devised with a watch strap and a toy magnet from the five and ten. If that is tried it may be advisable to provide a leather guard under the magnet so that a sudden bump doesn't drive a pin into the girl's wrist.

They're fun to play with, too. They seem to attract the heads of the pins, repel the points.

Rigid Rack



SLICKRACKS ARE HELD RIGID by suspending them from channel iron, at Sunshine Laundry and Cleaners, Columbia, South Carolina. Channel iron, in turn, hangs by a few supports, thus reducing number of rods, straps and guy wires that normally clutter cleaning-plant overhead

FINISH Better...FINISH Faster... USE DRYCO EQUIPMENT

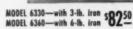


DrycoMatic
THUMB-OPERATED

Just Press Thumb Lightly To Get INSTANT Steam

Frees operator from obsolete foot-operated assemblies, allows greater working range on finishing boards, reduces foot fatigue. Ironing is faster, easier. Light pressure on feather-touch thumb control produces INSTANT steam, no reaching for foot pedals. Steam volume can be regulated. Super-comfort handle, stays cool all day long. "Moisture-Conditioned" sole plate prevents water-spotting, even on low heat. Fast-action thermostat. Long-lasting element. No-clog trouble-free construction.

America's Finest Finishing Iron



Includes: Dryco-Matic Thumb-Operated Steam-Electric Iron complete with Dryco Speedway Assembly consisting of cord, steam hose, solenoid valve, Cord-A-Way spring arm, control box with pilot light, steam separator.



Dryes E-Z SQUEEZE WATER SPRAY GUN

SIMPLY REACH...SQUEEZE...RELEASE

Used and preferred by plants everywhere for over 20 years. Fastest, easiest to operate. Trigger extends along entire side. A slight squeeze of the hand sends spray to any spot instantly. Hangs with spray end down, from a coil spring, which pulls gun out of way, handy for next use. Spray volume is adjustable. Strainer prevents clogging. Inner parts non-corrosive. Connects to city water line or Dryco Condenser on steam return line. No air needed.



MORE IN USE

than all others combined

Famous For 20 Years

M PLANT Tested

PLANT Proved

MODEL F-Dryco E-Z Squeeze Water Spray Gun, complete with 6 ft. hose, coupling, valve and suspension spring.

ONLY \$995

Use Dryco Finishing Equipment To Cut Costs, Increase Production, All Through Your Plant







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31

MR. DRY CLEANER!

Do you know that Stauffer is among the first and largest producers of cleaning fluids?



CARBON TETRACHLORIDE 99.99% PURE

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A DRY CLEANING FLUID
WITH A CARBON TETRACHLORIDE BASE

Yes, 'way back when the industry first started, Stauffer was manufacturing Carbon Tetrachloride of exceptional purity for dry cleaning use.

Stauffer's Carbon Tetrachloride is 99.99% pure, and is always a clear, color-less liquid because it is free from suspended material. Remember, it is the exceptional purity of Stauffer's Carbon Tetrachloride that assures quality, odorless dry cleaning. You can benefit yourself and your customers by specifying Stauffer's Carbon Tetrachloride when ordering from your regular distributor.

Stauffer's Carbon Tetrachloride, 99.99% Pure, is shipped in 55 gallon nonreturnable metal drums.

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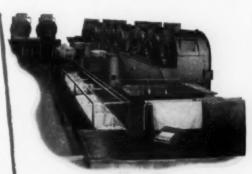


JUST WHAT MRS. MODERN WANTS! ATTENDED PROFESSIONAL SERVICE WHILE SHE SHOPS

Offer homemakers this new kind of laundry service in your neighborhood — and they'll beat a path to your door with family bundles. "MonoWash" is planned for modern living provides downtown shopping convenience with fast, same-day, professional laundering. Compact, complete, and with low overhead for competitive prices in tune with the times!

Laundry Owners! Dry Cleaners!

Write for Descriptive Literature



for repeat profits

Complete! Heavy-Duty Equipment **Built for ECONOMICAL OPERATION**

Designed to help you merchandise modern laundry service right on Main Street. Your "MonoWash" set-up is neat and inviting. Nine 25-pound openend washers arranged in units of three, each served by a 20-inch extractor. Three gas-fired tumblers, water heater and necessary accessories. All wiring and piping ready for hook-up. And Hoffman help in establishing your operation.

TOPS IN VALUE



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Put your money on the FAVORITE/

Here's one tip that can't lose. Put \$5 on . . .

THE SPOTTING MANUAL
OF THE DRYCLEANING INDUSTRY

Revised Edition by

ALLEN O. FLIGOR and PAUL C. TRIMBLE

to WIN satisfied customers!

PLACE the Manual in the hands of your spotters—
it will SHOW them how to take out every
spot that can be safely removed.

Here are some of the points that make The Spotting Manual the champion of its class! Clear, detailed, easy-to-understand instructions. Complete—covers 179 different spots and stains. Guide to fabric identification, stain identification. Includes prespotting, wetcleaning, bleaches and sizings, lustering and de-lustering, velvet spotting. Suggestions on equipment and supplies—and how to use them.

Let The Spotting Manual help you keep the lead in the competitive field

PRICE ONLY \$5.

FILL OUT AND SEND IN THIS WINNING COUPON TODAY!

The NATIONAL CLEANER & DYER 304 EAST 45th STREET NEW YORK 17, N. Y.

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Please send me my copy (postage paid) of The Spotting Manual of the Drycleaning Industry, Revised Edition.

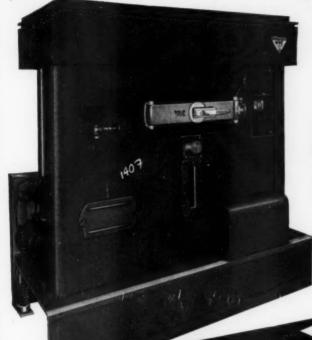
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ALL IN ONE UNIT

*LARGER CYLINDER-30" x 22"
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IN YEARS TO COME."



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IS BUILT ON THE

EXCLUSIVELY

ACTION

*Vic machines are stabilized by Vic's exclusive new "4 spring action" construction... No special foundation needed.

WORLD'S LARGEST LINE
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EASY MONTHLY
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For June, 1951

When writing to advertisers please mention The NATIONAL CLEANER & DYER

EDITORIDAL CLEANER AND DYER

Who Dropped the Ball?

"How much of your education did you give yourself?" The man who asked that was George Johnson, specialist in "geriatrics," which is the study of how we

People start aging when they stop learning, was his point. The vast majority of people stop learning when education ceases to be forced on them, whether at the grade-school, high-school, college or graduate-school level. Once parents or the government cease making it possible to attend school or preferable to going to work, all interest in formal education drops in the average individual. Then mental stagnation sets in, except for the immediate requirements of a new job.

Eighty percent of the drycleaners probably fit this

description (or 80 percent in any industry).

How about you? Do you broaden your background in your own business with a little supplemental education that your parents aren't forcing on you? A little bookkeeping, maybe; or a correspondence course in simple steam engineering; or a seminar in textiles, finishes and dyes at the local technical school, or a couple of nights a week to study advertising, or selling, or human relations?

Or did you start dying when you finished high school?

Save by System

Maintenance of equipment and facilities is a big topic for talk today. We pay it lots of lip service. But most of us are like the cleaner who was found under a numbler the Saturday after he completed the NICD's general course. He'd just finished greasing the tumbler.

"Didn't even know there was a fitting there until I saw it down at school," he said. "Now I'm getting service manuals on every piece of equipment, I'm setting up a schedule for maintenance, and I'm going to stick to it even if the rest of my work suffers. That tumbler's been in place for two years and some of the fittings have never been touched until today, simply because I didn't know they were there!"

That's the secret to servicing equipment. Make it a system. Follow the manufacturer's recommendations to the letter. When your schedule says to give her the grease today, don't put it off until next Saturday.

Tag Ends of Time

Our friend, Mel Reilly, tossed off a phrase the other day that has bothered us ever since. We don't know whether he coined it or swiped it, but it is certainly descriptive and challenging. The "tag ends of time" needn't be wasted, he urged.

You spend twenty minutes waiting for a bus, fifteen for a luncheon date, seven and a half for the quitting bell. What can you do with that kind of "tag end of time," anyhow? Of course there's always the Reader's Digest, but one successful executive we know carries a little list of minor problems he wants to mull over. Altogether they look like a day's work that you'd love to put off for something more important. But Mac carries his list with him, and whenever he's waiting, he's working. Says he gains a full day each week that way, because although his list is just as big at the end of the week it contains all new problems. He uses those tag ends of time to keep trifles from tugging at his mind when he has other problems.

Confidentially, we're learning to play the piano while the spouse finishes dressing to go out. We can play with two fingers already!

Who Is the Loser?

A small drycleaner was bragging to us the other day about the \$6,000 he hadn't declared in his income tax return. Through various manipulations he concealed receipts (such as pocketing cash without ringing it up, from time to time). He seems to have done a shrewd job of it. We suspect the Treasury boys probably won't eatch up with him.

What bothers us is that he is typical of all of us, ye editor included. The government is fair game today (and maybe it always has been). If we cheated individuals in the same way we welsh on the government, we would be branded criminals in our communities. Yet the government is the collective agency of individuals, ourselves included.

If we spent half the energy choosing good government officials, paying them suitably and guiding them politically, that we do in conniving against them, we'd have a heck of a lot more efficient, effective and democratic administrations. We blame politicians for grabbing, but what kind of example do we set them?

Half the trouble in the world today is that we brag of many things we used to be ashamed of! Sorry, folks! Just had to get it off our chests.

Drycleaning and Defense

It's a good time to consider this quote from the report of Norbert Berg at the 1951 NICD convention: Since the appointment of the Civil Defense Authority in Washington, their thinking along the lines of decontamination is to remove the radiation through burial of garments. Of course, you can understand that after large amounts of clothing or household effects are buried for a period of time in order to rid the garments of the radiation, there will be a huge job of drycleaning and laundering for our industry to do, so we have a part in that type of civilian defense.

Further, we've suggested to our members that they take a

Further, we've suggested to our members that they take a very active part, a leadership, in civilian defense measures in their particular localities.

We further pointed out to the government agency that our industries are one of the few industries that are able to get into millions and millions of homes each week to carry messages such as we used during the last war, for purposes of anti-hoarding, conservation measures and so forth. And, of course, they recognize the responsibility of the industry along those lines.

FASTEST Handling Method Known!



THIS COMBINATION (Clothes Carts, Sorting Reel, Bag-O-Teer) CUTS HANDLING 50%—PAYS FOR ITSELF OUT OF SAVINGS

HERE'S WHY:

Every drycleaner wants to get all the work he can through his plant as quickly as possible . . . wants to avoid costly confusion, mix-ups, losses and waste . . . wants to simplify all jobs so that he may simplify training of new workers. He wants to reduce labor by getting more production per operator hour. This BISHOP "Package" is his answer!

HERE'S HOW: BISHOP Clothes Carts, plus a Self-Assembling Sorting Reel and a Bag-O-Teer are a combination to give every drycleaning plant—regardless of its size or the system it uses—the perfect garment-handling tools for efficient, profitable operation. Here's what each item will do:

SAVE LABOR:

SAVE TIME:

SAVE SPACE:

SAVE MONEY:

Employees do less walking, reaching, stooping and lifting ... are less fatigued... produce more, faster and easier,

By eliminating wasted motions and steps, every minute is economically utilized for actual revenue-bringing output.

Permit more work to be done in less area; open up aisles for faster handling and provide room for more production.

More production per operator and per foot of floor space means lower costs...more plant capacity and more profit!

BISHOP CARTS CUT HANDLING COSTS 50%



Speed unfinished garments from tumbler to spotter to pressers up to 50% faster. Eliminate space-wasting tables, baskets. No stooping or bending. Garments lie flat, easier to finish. Capacity 100-150 lbs. Size 38" long, 18" wide; platform height 26". 82-100, each \$34.50

FROM TUMBLERS



TO SPOTTERS



TO PRESSERS



SORT TWICE AS FAST IN HALF THE SPACE!

SORTING REEL



Sort and assemble clothes twice as fast in half the space. Operator stands in one place . . . the garments come to her! Capacity 350 dresses or 200 suits in space only 6 x 6 ft. when loaded. Height adjustable from 62 to 80 in. Sturdy; con'tip parsag. No. B12-50, \$109.50

BAG MORE GARMENTS FASTER, AT LESS COST!

BAG-O-TEER



Combined bagger, invoice desk and bag storage rack . . . every aid to fast, efficient, effortless bagging right at operator's fingertips, in less than a square yard of floor space. Holds 3 sizes of bags. Height 82". Heavy steel base. No. 830-1D, \$69.50

Order Now FROM YOUR SUPPLIER

G. H. BISHOP CO., CHICAGO,



HE IS DUR DISTRIBUTOR

MANUFACTURERS SINCE 1893





LEFT: CHEVRONS and insignia are handled by one girl with special machine. Should this need repair, duplicate machine is ready with different colored threads for uninterrupted work. ABOVE: CONCESSIONS SUPERVISOR M. N. Webster (left) and Pete Garcia, Division's owner, check work at base store. RIGHT: TAILOR SHOP, managed by Harold Brashears, employs six full-time military tailors; much of work is handled by contract piece tailors. Photos are officer customers. Uniforms from this department are shipped all over the world.

AN UNBREAKABLE RULE at Division Tailors and Cleaners of San Antonio, Texas, is that all work from the Lackland Air Force Base must be delivered within 48 hours. With 95 percent of volume since 1939 coming from the base, plantowner Pete Garcia has worked out procedures which allow him to stick to his rule.

In addition to Mr. Garcia, five San Antonio cleaners have concessions at the large indoctrination base, let on a yearly contract through the Post Exchange, Division

handles about 35 percent of the total volume.

The work at the base comes in through three stores or pickup stations, operated by a crew of 25 including the three managers. Mr. Garcia furnishes transportation to and from San Antonio for the employees. Two large trucks stationed at the base shuttle between stores, make one delivery of work to be cleaned to the plant each day at 10:30 A.M. and bring back finished work to the air field.

Alterations and sewing on work which is also to be cleaned are handled at Division's main plant. Pressonly work and alterations without cleaning are done at the three base stores. These are open from 7 a.m. to 7 p.m. weekdays and from 8 a.m. to 11 a.m. on Sundays.

Base store No. 1, 25 by 100 feet, does no pressing. It is equipped with six sewing machines and staffed by five repair and alteration girls, three counter girls and the manager. Store No. 2, 25 by 75 feet, has eight employees: a manager, three pressers who operate five combination hothead and utility presses, two counter girls and two alteration girls, who have four sewing machines. The third store is staffed by a military tailor, a seamstress, three clerks and a manager.

The main plant is geared to a schedule of 500 garments per hour, working an 8-hour day.

One factor that speeds the work is the fact that very little spotting is required. The bulk of the garments received, reports Mr. Garcia, are only half as dirty as civilian work. Most of the dirt is water-soluble soil and body acids.

Cleaning for An

San Antonio Drycleaner Turns Garments an Hour for Strict

by LON FANALD

Exceptions are neckties, which often come in with stubborn stains or spots. A large number of ties are cleaned and finished for a charge of 10 cents each. All ties are personally checked by the head inspector. The reason for the extra care given to ties, according to Mr. Garcia, is that he has found through long experience that the plant is judged more or less by the kind of job done on neckwear.

The main finishing line is made up of 43 combination hothead and utility presses. In a separate finishing room there are two units of nine presses each which Mr. Garcia calls his "hot shot" line. These two reserve units are used for peak loads, to maintain Division's rule always to get its work back to the base within the

48-hour period.

Of the 43 presses, two operators use nine for topping and three operators use another nine for legging. The balance of the presses are used for shirts. There is also a three-girl shirt unit for white shirts. Each operator is required to turn out 21 shirts or trousers per hour, with payment based on this quota.

Work coming in to the pressers goes on to a long table 24 inches high and 14 inches wide. In four sections, it runs the full 80 feet of the finishing line. When work is finished it goes back to this table and is picked up by two floor girls and one man, who place the gar-



Air Base

Out 500 Military 48-Hour Delivery

ments on hangers and start them on a slickrail to the inspector's post and repair section.

In finishing khaki or cotton shirts an eight-lay technique is used. For the first two lays the shirt is pressed double. On the first lay it is folded with the arm out and the right side is pressed. The second lay is on

the left side, also with the arm out. The third lay finishes the left arm and the right arm is the fourth lay. The fifth and sixth lays finish the left and right side of the back, the seventh the collar, and the eighth an opened cuff at each end. One operator uses three presses on the shirt line.

The technique for trousers requires two pressers to operate nine topping presses. One presser handles the left side of all nine presses. He places the hip pockets up on the left side. The other finisher places the left and right front pockets on the right side of the press. It requires $3\frac{1}{2}$ minutes for two operators to complete these two lays on nine presses.

The trousers then go to the table in the middle. The line across the table legs the trousers. Here each operator uses three presses, with two lays to each leg. It takes three minutes for one presser with three presses to finish three pairs of trousers.

The same lays are used for wools, except that only one machine is used and one operator handles only one pair of trousers at a time.

After garments are passed by the inspector and buttons sewed on, they go on by slickrail to the base-station rails, where they are assembled by squadrons. Drivers load from these rails to similar squadron rails in their trucks. Besides the two trucks at the air field, three big trucks are stationed at the main plant.

With this system there are no bottlenecks at Division Tailors and Cleaners, nor would there be if the work were doubled overnight. There is enough equipment, and with a little overtime the employees on the regular staff could handle it.

The personnel director keeps in contact with people who will do extra work at the plant if volume requires it. For example, six girls regularly work at the repair and alteration department at the main plant, but there are chairs and machines for six additional girls. The firm has names and telephone numbers of trained repair girls. If necessary, the personnel manager can get on the phone, start out one of the plant service cars, and have the department working with a double crew in less than an hour.

To keep the operation with between 80 and 100 employees running smoothly, the supervisory staff of three at the main plant meet with Pete Garcia daily. Supervisors are Albert Garcia, personnel manager; Johnny Quinones, head presser, and Mrs. Ellen Dornberger, head inspector, whose job it is to keep garments moving and see that the work is out on time.

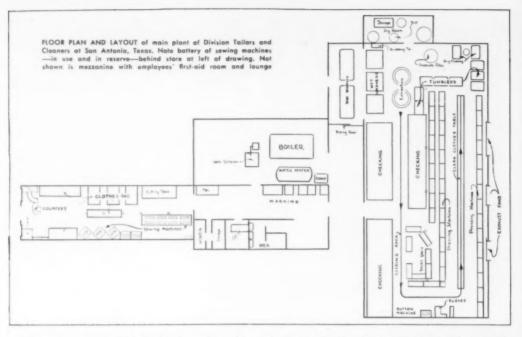
A breakdown on the total piece volume handled in the over-all operation shows that 85 percent of the



EIGHT-LAY TECHNIQUE for finishing khaki or cotton shirts is demonstrated by Johnny Quinones, head presser



SUPERVISORY STAFF meets every morning; Pete Garcia goes over problems with (from left) personnel director, head inspector, head presser



work goes to the main plant for cleaning and pressing, while 15 percent is pressed only at the base. In dollar volume, on work done at the base 50 percent comes from alteration and repair and 50 percent from pressonly.

Claims are handled by branch managers and paid immediately. However, claims have never been a problem and today do not average one a week.

Charges for work, which are set by the Post Exchange Council, are as follows:

Cleaning and

Pressing

Press Only

Trousers (khaki or wool)	25 cents	20 cents
Shirts (khaki or wool)	25	15
Blouse or jacket	25	20
Overcoal	75	40
Alterations (base or	main plant)	
Lengthening trousers		\$.35
Taking up shirt in waist		75
Same for jacket or blowse		2.50
Taking up waist in trousers		
Taking up crotch		
Putting on insignia		
Putting on chevron		20
Cowing on button		0.6

A minimum of bookkeeping is one of the advantages of a military operation. Each Division store at the Lackland Air Force Base turns in to the Post Exchange a daily report of receipts on a simple form, together with 10 percent of all money received. A copy of the report goes to the main plant office and one to the bookkeeper.

The only other report required from the base stores to the plant office is the cash-register slip showing the amount received from alteration and pressing at the store reporting or on work shuttled from another base store to the store reporting, and the amount received for cleaning, pressing and alteration work done by the plant.

Other advantages of military business pointed out by

Mr. Garcia are the extreme concentration of the trade area and the fact that no advertising is required.

In ten years of military operation Pete Garcia has built up some rules which he believes are responsible for success in this field:

 Courtesy. Neat, pleasant girls are selected for the base stores and trained in treating their military customers politely. Mr. Garcia says word gets around about a store that treats the men with courtesy and induces them to bring their work to that store.

2. Quality. With military work, this means specifically doing the job the way the men themselves want it—with plenty of size, and with alterations that give a custom-tailored fit. Mr. Garcia also reports that this is a new Army; it is advisable to forget World War II and keep alert for changes.

3. Speed. This rule applies mainly to alterations done at the base stores. Since the men come in on their free time, the quicker they get out the better they like it. There are no specials, but in addition to the 48-hour delivery on everything that goes to the plant, pressing and most alteration work done at the base are ready the same day.

4. Service. Here again, this means giving everything the men want and need. Sewing while-you-wait is a big business builder. So is staying open weekdays until 7 p.m. and on Sunday mornings.

Under service Mr. Garcia lists a point which he considers very important. The men in this Army don't want special favors, he says, but they do take their business where everyone is treated alike. Division employees are taught to give the same service to the new recruit who wants his uniform tailored to fit as to old Army men or officers.

Years of experience with military work have given this San Antonio cleaner not only the know-how for a smooth-running operation but also, apparently, some practical slants on Army psychology. # #

Only Sanitone Dry Cleaners Have This Brand New Idea to Boost Lagging Summer Volume



For June, 1951

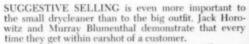


TAILOR IN THE WINDOW helps sell the alteration jobs that keep the rack behind him full



Alterations and Sidelines Boost Volume for Saleswise Partners

by WILLIAM R. PALMER



Nor does this suggestive selling mean talking, as the photograph here of Jack demonstrates. Jems Cleaners does a rushing business in replacing pockets because he pokes his finger through a hole, waggles it, and tells the customer how much the replacement cost would be.

Paid repairs and alterations represent about 15 percent of the volume done by this little plant serving Larchmont and Mamaroneck, New York. A tailor is kept busy most of the time. The customers can see he's busy because he works right up in the store window. They can see that he does alterations because a dressmaker's form with a partially worked garment on it stands looking over his shoulder. And the fitting room is right behind them at the end of the counter.

All other sidelines are being jobbed out, because space limitations make it impossible to handle anything but the drycleaning and alterations in the plant. Yet the partners push the sidelines because they are in a new shopping center on the edge of a sizable apartment development. They would rather increase the size of the separate orders from the apartments than run all over the two towns for their business. And where they do pick up and deliver they prefer to handle bigger orders with fewer stops.

Thanks to the presence of a launderette in the shopping center and home washers in the apartment basements, Jems Cleaners enjoys a good shirt volume. (If



NO WORDS are needed to tell the customer her husband's pockets need replacing. Jack Horowitz only needs to tell her the cost



THREE-HOUR SERVICE helps build week-end volume in this small plant





PERSONAL-SERVICE request brings Murray Blumenthal (right) to counter to inspect customer's problem garment

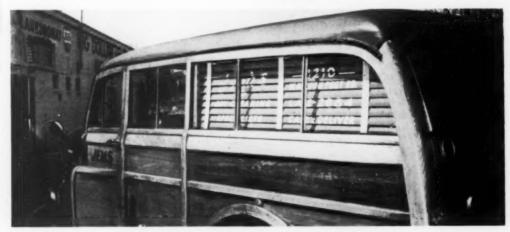
the name "Jems" bothers you, it is made up from the first initials of the partners and their wives.)

Highly successful in promoting their shoe repair business has been a "sanitizing" feature of the service. The repairman uses an ultraviolet device to treat each pair of shoes repaired. Jack Horowitz reports that the shoes are completely deodorized and disinfected. He feels that if his repairman didn't have the service, he himself would install the ultraviolet unit, which can be set on the counter or a table in full view.

When the plant opened a year ago in the new shopping center which is very near the big Mamaroneck high school, the partners purchased a couple of thousand book covers for distribution to the students. The demand has been so great that only a couple of hundred covers remain to begin the next school year. Jack and Murray are satisfied that these book covers served well in acquainting the neighborhood with the services of Jems Cleaners. ###



SHOE SANITIZER has two ultraviolet tubes over which shoes are held by wire form. Shield protects eyes of the observer without screening light completely



VENETIAN BLINDS were used to convert family station wagon to delivery truck

AMERICA'S FAVORITE FILTER SOAP

* Uniformity and efficiency result of 24 years of chemical research

The new Blendsol reflects the know-how resulting from chemical research started when pressure filtration was first introduced to the dry cleaning industry and which has continued without interruption during the ensuing Vears.

This assurance of strict uniformity has special significance during periods of shortages resulting from war. The high standards for testing of raw materials and finished product which we maintained throughout War II are being followed with equal skill and tenacity during the current emergency. By standardizing on Blendsol the busy operator can direct his attention elsewhere, with the comforting assurance that each washer load will be cleaned with uniformly outstanding results

* Factory-mixed for busy operators

Blendsol is ready for use, just as it comes from the drum. Skillful mixing at the factory relieves the busy operator from the inconvenience of preparing dry stocks.

When drawing Blendsol from the drum for cleaning those classifications which require no added water, the operator has complete confidence that all ingredients have been perfectly mixed in accurate proportions at the factory.

For those classifications which do require added water, the operator finds that Blendsol lends itself to convenient preparation of outstanding water stocks.

A scientific blend of highly refined oils, detergents, emulsifiers and homogenizers

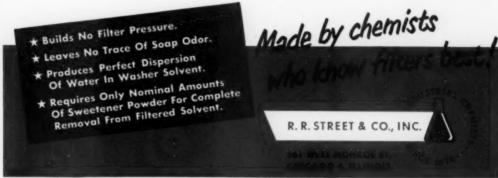
Blendsol combines all the ingredients required to provide for insoluble soil removal and whiteness retention when using the popular, streamlined fresh-soap-toeach-batch method in the filter system.

The components selected for emulsification and homogenization also provide for the making of outstanding moisture stocks which in turn disperse into a finely divided colloidal state in washer solvent.

* Expert field technicians at your service

Our field service is nationwide. A factory-trained technician is near you. We invite you to use him as a consultant.

Although the use of Blendsol requires no special instructions, and the directions on the label provide a simple technique for producing quality cleaning, our field technician in your community may be called in for service pertaining to solvent analysis, filtration, distillation and all other phases of cleaning room operation.



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How To Package Rugs

THE IMPORTANCE OF PACKAGING as a merchandising factor was learned by Russell Cuoco in the drycleaning business. When Russell Cleaners and Dyers opened its rug department, he made a study of rug packaging, then applied what he'd learned to the particular New Orleans problem.

"We're below sea level here," Mr. Cuoco says, "and it's damp most of the time. Even a freshly cleaned rug, rolled and stored, will mildew in a very short while.

"What's more, we have tough, persistent, determined moths down here. Unless a rug to be stored is mothproofed, or protected and sealed airtight, there will be moth damage before there's evidence of mildew."

At Russell's rug department, as soon as a rug is taken down from the dryroom it is inspected on the wrapping platform, then immediately packaged.

At the packaging department there is a steel rack which holds two rolls of 80-pound brown kraft wrapping paper, a 30-inch and a 36-inch roll. There is also one 18-inch roll of DDT-treated, scented protective paper. There is a sealing-tape dispenser, a ball of twine and a great rack of 134-inch-diameter pine rug poles.

The rug is inspected on the wrapping platform. The paper rolls are so hung on the rack that a sheet of the heavy outside paper and the DDT liner can be unrolled on to the wrapping platform at the same time. This double wrapping is pulled out on to the platform for a distance of 18 inches greater than the width of the rolled rug, allowing 9 inches at each end. A rug pole of the correct length is selected and the men begin to roll the rug.

The rug is so placed on the wrapping platform that on the last roll it goes over on to the double paper and is wrapped with the DDT paper next to the rug. The package is then sealed airtight with Russell Cleaners and Dyers printed tape.

The order number is written on the package with marking ink. The identification tag, which has accompanied the rug on its trip through the plant, is tied to the package with heavy twine.

The rug is then ready to be delivered. When it is unwrapped and placed on the floor there is the pleasant new-rug odor which has been absorbed from the scented DDT paper.

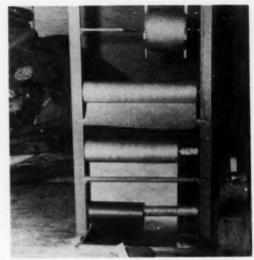
On an average 9-by-12 domestic rug the charges for cleaning are \$5.35, for mothproofing \$1, for sizing \$1.50, and for the pole used in packaging 60 cents.

The cost of packaging this rug, exclusive of the time of the two men who handle the work, is 13 cents for the DDT paper, 7½ cents for the 80-pound kraft and 3 cents for tape—a total of 23–24 cents.

"Packaging cost is a factor, to be sure," Mr. Cuoco said. "But when the customer gets her rug back from us it is in a neat package which she likes and associates with good workmanship. She knows she can store it in her home for the summer while she uses her lighter floor coverings, without danger of mildew or moth

damage to the winter rug.

"She likes the whole idea. We've pleased her. The next time she has a rug to be cleaned, we get it. And packaging has played an important part in building this business."



WRAPPING PLATFORM for rugs has steel rack holding different paper rolls and twine. Scaling-tope dispenser at right



RUGS ARE ROLLED on to 80-pound kraft and DDT-treated inner lining in one movement. Two men inspect and package full time



OWNER Russell Cuoco (left) and Sal Ciolino, office and sales manager of rug department

That Russell Cleaners and Dyers is building this business is evidenced by the fact that the rug department now occupies three full floors with 21,000 square feet of floor space, and is doing a yearly volume modestly quoted at considerably in excess of \$100,000. ##



VD SPOTTER unexcelled for pre-spotting and hand brushing of water soluble and solvent soluble stains on silks, celanese, rayons and other fine fabrics.

PURO has advantages of chloroform without the disadvantages. Ideal for touch-ups and any spotting without necessity of rerunning.

SPEEDEE, the fastest working, stress of all paint, all and grease removers. Flushes out freely with water or organic solvents such as Stoddard or chlororinated solvents.

PLUS unexcelled in removing perspiration and large food stains on dry side without harmful effects of water. Yet, can be used with water if desired.

WET SPOT saves costly reruns when dry solvents are used. The chemical make-up of Wet Spot makes it invaluable to the operator because of its ability to remove soil, albumin, paints, ails, and greases, using wet spotting methods.

ADCO DETERGENT.. the original pine spotter.. used by cleaners the world over since 1925.

NEUTRA, a neutral wet spotter penetrant and lubricant. Stable to acid or alkali. Safe to colors.

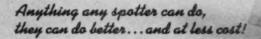


Adc

the world's

FINEST SPOTTERS

for every spotting need since 1925



"It costs less to use the best"

Ado, INC., SEDALIA, MISSOURI, U.S.A. . Manufacturing chemists since 1908



Yes, someborive always loss the always eyeing the quality of your coarrestern, sell them for keeps on the cleaning making sure your cleaning down has on appeal. It has it—always—viewou die "400".

1, 400°s patiented Transfor Fabrics ingred at the pres

2. 400° max mum efficiency means minimum labor conts... bus spotting, finishing, wer

3. 400' radenergin flets inexperienced help pert cleaning.

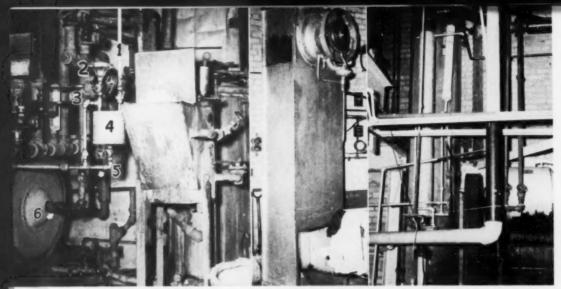
4. 400's positive moisture of trol insures period cleaning any of nate, any time.

/ dCO, inc. (%ADC



LIQUID DRY CLEANER

it's made by the way



ABOVE LEFT: INSTALLATION FOR ADDING MOISTURE to cleaning unit: (1) solvent inlet from filter; (2) funnel for adding water; (3) over-flow exit to unit; (4) mixing tank; (5) pipe for draining off tank; (6) revolving trunnian carrying main supply of solvent to unit. Chutelike device at right permits adding filter power between unit and filter without passing through load. CENTER: HUMIDIFIER maintains relative humidity of sorting room before cleaning and conditioning of clothes at known humidity level. RIGHT: PIPES CARRYING SOLVENT to filter are jacketed, surrounded with stom in winter, cold water in summer. Thus solvent is kept all year near most efficient temperature of 85 to 90° F.

Controlled Moisture

How Detroit Plant Prescribes Amount of Water in the Wheel

THE OPERATOR in the cleaning room knew precisely how much water he should add to the load. He measured out a quarter of the moisture and poured it into the machine during the first 15-minute filter run. The remaining three-quarters he dumped into the wheel on the 6-minute batch operation. The final 10-minute run back on the filter completed the 31-minute cycle.

The operator started the next load confident that the drycleaned pieces would measure up to the plant's spotting pass-up record of at least 50 percent on silks

and better than 65 percent on wools.

The use of moisture in drycleaning is—and has been for a number of years—one of the most controversial subjects in the industry. It must be admitted that the theories and practices employed by Hugo Ulbrich, owner of Peter's Cleaners in Detroit, Michigan, will not be upheld by all plantowners or research chemists. Nor can the procedures used by Mr. Ulbrich be adopted in toto by most of the cleaners in the country.

While Mr. Ulbrich maintains that good cleaning is impossible without moisture in the wheel, the vital factor, he contends, is that the amount of moisture must be precise and controlled. Too little moisture cuts cleaning efficiency and too much water threatens redeposition of soil. The Detroit cleaner's methods for regulating the moisture in the wheel only seem pretty elaborate, but he feels the controls are basic in achieving his goal and simple in practice.

If a drycleaning unit is carrying moisture during the processing of a load, there are only three ways that

moisture can enter the wheel:

 It can be carried by a solvent which is not bonedry before entering the unit. It may be embedded between the fibers of the clothes in the form of natural and variable textile humidity.

It may be added directly to the wheel or included in a detergent.

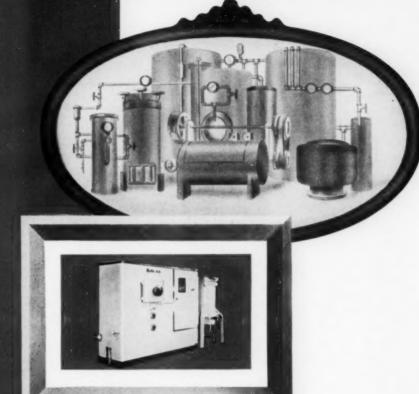
Essentially the key to the Peter's system is the regulation of these three channels.

A centrifugal separator is used to remove any trace of water from the distilled solvent. (Obviously, the vacuum still itself does not extract the moisture since water vaporizes at sea level at 212 degrees F. while all of the Stoddard solvent doesn't begin passing over until something above 300 degrees F.) The centrifugal device works on the same principle as a cream separator. It accomplishes quickly the result which could be obtained over a long period of time if the solvent were stored in a settling tank. In the same manner, cream may be skimmed from milk if it is permitted to stand.

Before going into the storage tanks, the 100-percentdry solvent is treated with a chemical which breaks the surface tension of the solvent and permits it to accept water. In nature water and petroleum won't mix. The chemical conditioner—and there are a number familiar to chemists—allows the solvent to blend with the water added during the drycleaning cycle. The important point, however, is that the treated solvent is bone-dry when it reaches the cleaning unit.

The amount of moisture carried by the clothes themselves has long been a cleaner's bugaboo. Long experience has proved that redeposition of soil is much more likely during periods of high relative humidity. Mr. Ulbrich has met this problem by storing the soiled

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Buffalo 7, N.Y.

pieces overnight in a room with regulated humidity. Consequently, he knows how much moisture is carried

by the different classifications of pieces.

With two of the variables under control, the final step is the calculation of the amount of moisture to be added to the wheel during the cleaning cycle. This figure is determined by weight of the load, type of material and relative humidity applied to the pieces. The materials are divided into five classifications: ladies' silks; ladies' wools; trousers; heavy wools such as suits, coats, overcoats and drapes, and mixed cotton and wools.

The amount of water to be added for various classifications at different loads and under particular humidity conditions is based on a series of experiments conducted over a number of years. The goal is to use water

up to the level of maximum cleaning without passing the point at which redeposition of soil will begin.

The moisture is premixed with solvent before entering the wheel. The mixing tank has a funnel at the top for the addition of the water and a line from the filter terminating at the bottom of the mixing tank.

When this line is opened, the solvent rushes into the mixing tank, picks up the water and carries it into the washer through an overflow vent near the top of the tank. The mixing tanks are designed for the various machines so that the concentration entering the washer is at least nine parts of solvent to one of water. Since a carefully determined amount of moisture is involved, the fabric picks it up and no "free" moisture is present for long inside the wheel. After 4 minutes the line to the mixing tank is closed, remaining fluid is drained off

at the bottom of the tank and the mixing device is empty and ready for the next operation.

The great bulk of the drycleaning in the Detroit plant is done in large combination washer-extractor units of English design, but to illustrate the mixing tank we decided to show the setup on one of the plant's conventional American machines.

The solvent is injected through the center trunnion at each end of the cylinder. Thus the solvent passes directly into the center of the load rather than along the outside of the cylinder. Since the cylinder is in motion, a revolving union of synthetic rubber gasket—impervious to petroleum—is attached to the end of the inlet line.

The important precaution in this installation, Mr. Ulbrich emphasized, is an exact alignment of the union. If the union is set so it will revolve without binding, it will stand up for five or six years. When the synthetic rubber in the union does wear, it can be replaced for about 15 cents.

The pros and cons on the use of moisture in drycleaning may well be argued for years. The position of the Detroit plant may be summarized simply: Water is fine if it is used in precise amounts.

Accuracy in the addition of the correct amount of moisture is made possible by (1) elimination of all water from the solvent itself; (2) allowance for the known volume of water in the clothes, as indicated by the humidity control, and (3) application of water in the wheel based on a series of experiments as to type of garments, weight in each load, and running time of washer, strictly adhered to. This practice, Mr. Ulbrich states, gives uniform work throughout the year regardless of weather. # #



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(b) AS CONCENTRATED PRESPOTTER - mix 4 parts LEVELER, 3 parts solvent, 1 part water.



STORE COUNTER just to left of shirt unit permits folder to wait on customers when necessary. Customers stand around and watch unit operate

Shirt Unit Pays in Small Town

Georgia Plant Builds Both Drycleaning and Shirt Volume With Full-View Installation

by WILLIAM R. PALMER

OWNERS OF HOME WASHERS, who are numerous in Thomasville, Georgia, are the greatest source of his shirt volume, according to M. B. Bush of Modern Cleaners in that town of 15,000 population. He is quite certain that his shirt business has not substantially affected the volume of the large local laundry.

Mr. Bush has had a three-girl shirt unit in his drycleaning plant for a little over a year now. It is doing sufficient volume in shirts to pay for itself but rarely operates at capacity. Mr. Bush feels that he will never need an additional unit, and questions whether two cleaners in a town that size could both make shirt units pay.

The girls operating the shirt units also have other duties. One helps out on the drycleaning presses, the other fills in at the assembly department. The "wrapper" also works at the counter during rush hours.

This is particularly easy because the shirt-folding table is right at the end of the store counter. Six steps put the girl in position to wait on a customer. Also, the location of the shirt unit by the store counter causes many customers to stand and watch—the next best thing

to having the unit on display in a show window.

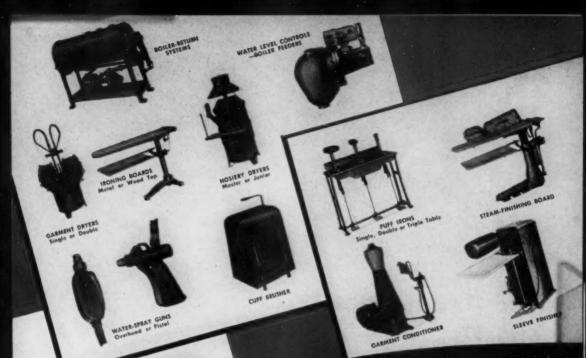
Mr. Bush found new drycleaning customers coming

to him the day the shirt unit started to operate, and added many new names to his customer list as a result of his shirt service. He believes, also, that the drycleaning volume coming from these new customers is steadier the year around. A shirt customer is likely to bring at least one garment each time she has a shirt bundle.

This new shirt service has been advertised steadily both over the Thomasville radio and in the newspaper. In addition, many of the new customers came strictly from recommendation by Modern customers, mostly home-washer owners who hated to do their own shirts.

Until the supply was too hard to get, Modern Cleaners was wrapping its shirts in cellophane. At last report the cardboard "shell" was being used, the shirts being nested in a collapsible form that holds the shirts on four sides. The top and bottom of the package are the wrapping paper that goes around both shell and shirts.

To sum it all up, Mr. Bush is highly satisfied with his shirt operation in a town of 15,000 population. If he had it to do over again—he'd do it again! ##



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JUDGE LEOPOLD PRINCE presides at New York City's Small Claims Court

The Judge Views The Drycleaner

With Impartiality Toward the Cleaner, The Customer and the Manufacturer

by WILLIAM R. PALMER

IF YOU AS A DRYCLEANER feel the courts of your city are prejudiced against you, take heart. There is a growing trend among judicial minds to hear and heed your story.

Foremost among these has been Judge Leopold Prince, one of three "official referees" in the Small Claims Court of New York City. For 10 years he has been presiding over the "little man's court" where the sums involved are small but the emotional tensions are high. The little man doesn't usually want to go to court unless he's pretty well steamed up.

At Judge Prince's invitation the writer sat with him on the bench to see how such cases were handled. The only observance of our presence was to arrange the day's calendar so that all the drycleaning cases appeared before Judge Prince.

"Referee" describes accurately the methods employed by this lively, 70-years-young judge. He encourages plaintiff and defendant to come to a settlement, if at all possible, and renders judgment only as a last resort.

Most of the drycleaning cases, however, are not settled amicably in court but have to go to trial. In most instances this is because the drycleaner considers the demands of the plaintiff to be much too high. A satisfactory settlement requires proof of the value of the articles damaged or lost.

Judge Prince's first step is to get all the necessary facts, meanwhile subduing the hysteria, soothingly or sharply as the case requires. It is at this point that both customers and drycleaners are frequently at fault for having very few or no facts to back up their claims. To

save themselves time, it is advisable for the disputants to prepare their cases as though they involved greater sums than the \$100 limit.

If Judge Prince can't persuade the parties to the case to try to make a settlement on the facts presented, he may continue the case to a later date to obtain more evidence. Frequently this necessitates sending the garments involved to the NICD for analysis, or to a testing laboratory in New York, or in some cases to the testing laboratory of one of New York's major department stores.

In one instance, a case involving the shrinkage of chair and cushion covers was being heard for the third time. The judge had ordered plaintiff and defendant each to obtain witnesses who were to observe the articles for fit and report to him. The witnesses, who proved to be relatives of the respective parties, disagreed just as violently. Finally the case was continued over for the fourth time with orders to present the covers and a chair or cushion in court.

It is noteworthy that only in this instance and one other was there any doubt of damage, or in other cases, of loss. In all other cases the defendant (the drycleaner) was not willing to pay the amount claimed due by the plaintiff (the customer). Once the facts were clearly established by the judge's questioning, he was frequently able to send the parties into another room where they reached a settlement among themselves. In one case involving a highly emotional woman he was able to encourage a satisfactory compromise before the bench, without having to render judgment.

The other instance in which the damage was questioned shows how Judge Prince has studied the problems of the drycleaner. It involved a heavy bedspread on which were several small brown stains. At the customer's insistence the spotter had worked on one spot in an inconspicuous corner and the color had gone from the bedspread. So she sued. The judge determined that the stains were very probably baby urine, and that the interval between staining and drycleaning was all of three months. He threw the case out!

Judge Prince throws out quite a few cases. Many of them are introduced out of sheer spite, rather than because of injustice to either party. The judge states that the one biggest disadvantage of establishing the Small Claims Courts has been the chance for spiteful people to make a nuisance of themselves at no great cost. Usually these are persons with nothing but time on their hands and a bent for trouble.

The judge has noticed lately a reduction in the number of cases involving lost articles. He credits this to his "preaching" that a drycleaner must expect to pay somewhat more than the "depreciated" value of the lost article. In the first place, the fault for the loss lies with the drycleaner, he points out. The customer has been considerably inconvenienced, particularly if forced to legal action. Finally, the difference between the judgment and the replacement cost comes out of the customer's pocket, possibly at a time not convenient to the customer.

The final case we observed involved two more of the judge's typical situations—the professional sobber and the sharp lawyer representing a big drycleaning chain. The gal couldn't remember where she bought the coat but she knew the price was \$69.50. The lawyer was really giving her the third degree. Finally the judge curbed the lawyer, who was getting too rough, and interrogated her himself.

Eventually judgment was rendered for the depreciated value of a cheaper coat. The tip-off—the ex-(Continued on page 70)



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How To Use Packaged Boilers

Shortages of Light Oil May Require Conversion for Burning Other Fuels

by JOSEPH C. McQUAY

Consulting Engineer

PACKAGED BOILERS, particularly since World War II, have found favor in many drycleaning and laundry plants because of the solid advantages offered by installations of this type. The present all-out military preparedness program, however, may cause some of these advantages to boomerang.

Let's take a close look at the packaged boiler and see what the advantages are, as well as the drawbacks. Then let's see what steps can be taken to keep the

packaged boiler an asset to plant operation.

The chief appeal of any packaged boiler, whether it is a firetube or watertube design, is that it is a completely self-contained unit. In addition to the boiler it includes firing equipment, draft fans, boiler water feed pumps and automatic controls, usually all mounted on a single base.

There is no denying that any plant manager welcomes a piece of equipment all set up and ready to go with little or no extra construction headaches. All that are needed are steam, water, fuel and electrical con-

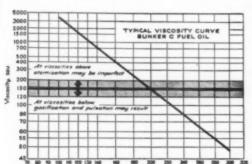
nections.

When you add to these the strong appeal of automatic operation you can see why this class of boiler has become so important in drycleaning and laundry power

plants.

What can happen to spoil such a sweet setup? A major threat is fuel supply. Most of these packaged boilers are oil-fired because firing equipment for this fuel fits in very well with standardized boiler designs. And this is particularly true for the firetube designs. But right here you run into complications.

When the packaged boiler made its debut, fuel oil was fairly plentiful. Many of the earlier types had a domestic-type oil burner fit only for light oil, No. 1 to No. 3. There was some good sound reasoning behind



VISCOSITY-TEMPERATURE relation for Bunker C oil. Shaded area indicates recommended operating range for mechanical atomizing burners

this. The light oil needed no pretreatment. It could be pulled right into the burner and fired. The packaged boiler was complete in itself.

As recently as 1948 everybody in the power game came face to face with the threat of an oil shortage. A lot of forward-thinking plant operators took steps to get some freedom of action in oil selection. Those

steps hold good today.

They converted their boilers to fire a heavier grade of oil (No. 5 or 6), the grade often called Bunker C. This heavy oil actually has many advantages of its own. The most important is, of course, that it costs less. Then too, its B.t.u. content is higher. This means that for every gallon burned, more heat is released within the boiler furnace for making steam.

Still another advantage, particularly now, is that there is more heavy oil available than light. The domestic burners can't handle the heavier oils which means that they don't compete for this grade of oil. In case of a temporary oil scarcity the heavy oil burner is

less likely to be affected.

What is involved in converting your boiler to fire a heavier oil? The burner itself may have to be changed. Your manufacturer can very readily supply this information. But, in addition, you have to put in an oil preheater. The reason is that the viscosity of your Bunker C oil, when delivered, is nowhere near where it should be for easy, complete firing. The chart shows the relationship between temperature and viscosity and also the difficulties you can run into at viscosities above or below the desired range for your burner.

The exact temperature to produce a desired viscosity depends on the fuel-oil burner's atomizing method. For mechanical atomizing burners the recommended viscosity is 150 S.S.U. at 100° F. Further, the grade of fuel oil affects the temperature at which this viscosity is reached. The U. S. Navy rule is 125° F. plus the Saybolt Furol viscosity at 122° F. Rotary cup burners handle oils of viscosities up to 300 S.S.U. while steam or air atomizing burners permit an even wider range.

This correction of viscosity by preheating can be done in two stages: (1) a heater in the oil storage tank to raise the viscosity to where the oil pumps easily, and (2) an electric or steam preheater to connect ahead

of the burner.

Other Fuel Alternatives

What else can be done? In almost all oil-fired packaged boilers, gas can be introduced as a second, completely independent fuel. With the spread of natural gas to more sections of the country, this alternate fuel arrangement is an attractive form of fuel insurance. There are a number of burners on the market that can handle either gas or oil and, in some instances, a combination of both.

Mostly because they are built with larger furnace volumes, packaged watertube boilers can successfully fire coal. If the original design has coal-burning equipment the owner is relatively free of serious fuel-shortage headaches. He can fire gas or oil readily in the

same unit.

With such a design the operator can fire whatever fuel offers the best price advantage. In some industrials the fuel bill often equals the cost of the entire boiler installation within two years.

However, many boiler manufacturers offer a choice of two standard furnace designs for packaged watertube boilers, one for oil or gas, a second for coal, oil or gas. If your boiler is of the first type, then your only step towards fuel flexibility is to put in the second fuel, gas or oil, whichever is the case. # #

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MASTER SPEAKER used by manager Michael Petroccaro to announce reporter's arrival. Speaker is set up on swivel post mounted on counter

Gadgets Cut Up-and-Down Steps

Time and Motion Savers Put to Work in Multi-Story Plant

by JOHN J. MARTIN

THREE STORIES are used for the operations of Ritz Cleaners, a small plant in Jersey City, New Jersey. Work is received and delivered in the ground-floor store, the drycleaning room is on the second floor, and the basement is used for supply storage.

A few simple mechanical devices save employees

A few simple mechanical devices save employees much of the "up and down" effort usually associated with such a layout. The same gadgets save owner Nishan Kalajian much worry about time wasted on nonproductive climbing and hauling.

The garment-moving problem has been solved with a homemade elevator between store and cleaning room. Little more than a mechanically operated dumbwaiter, the lift is powered by a 1½ hp. motor. The motor is at the head of the short shaft, on the second floor. A cable runs from the elevator box around pulleys to a counterbalancing weight. Safety requirements are met by a warning bell that rings until the box has stopped moving.

Incoming garments move upstairs to the marker and finished work goes down to the store in the elevator. The box is 22 inches wide, 26 inches deep and 50 inches high; the shaft is about 5 feet long, and running time is less than 40 seconds.

Speakers Instead of Stairs

Stair climbing from store to cleaning room and vice versa, merely to deliver a message or ask a question, has been eliminated by the installation of a small public-address system. This interoffice communication system makes use of a master speaker and control in the store and three smaller speakers placed in strategic spots in the plant. One speaker is in the manager's office, one in the drycleaning room beside the elevator.

and one in the employees' lunch room next to the wetcleaning department.

The master speaker permits store employees to talk through any one smaller speaker, or all three at the same time. The magnetic-relay principle of the device permits a four-way conversation. To speak from one small unit to another, a call to the master control is necessary. The opening of a switch then connects the two speakers.

Solvent Is Piped Up

Time was when a bucket brigade from basement to cleaning room was necessary at Ritz to keep drycleaning washers supplied with solvent. Drums are still stored in the cellar because of space requirements, but buckets have been replaced by a few feet of pipe, a ½ hp. electric pump, a good length of ½-inch copper tubing, and a faucet.

Pipes and power are attached to the drums. Copper tubing runs through a hole in the first floor and up the elevator shaft to a faucet near the washers. A trip to the basement is still necessary to open the valve that permits solvent to flow, but the plug to start the pump is right next to the faucet.

Store crowded? Need help? A flip of the switch, a spoken word, and a plant employee starts downstairs to assist.

Customer calls for a coat stored on the second floor? A flip of the switch, a spoken word, and someone pushes the button that starts the lift and garment to the store. Solvent running low? A flip of the switch, a spoken

Solvent running low? A flip of the switch, a spoken word, and the counter girl goes down to open the valve. Plug in the motor, and a few seconds later solvent is drawn off in the cleaning room. # #

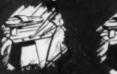
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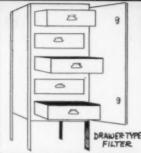
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A Superintendent's Lament

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PROFITS START CLIMBING,
AND THAT NICE FAT YEAREND BONUS IS ALMOST A,
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TODAY THE LITTLE SHOP AROUND THE CORNER"

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Here's How! . . . Use "as is" in the wheel. Brush-Out gets ALL the soil. Builds no pressure.

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Here's How! . . . Mix one part of Brush-Out with one part of soft water. It's as simple as that!

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As a Super Handbrushing Soap. Here's How! ... One part Brush-Out seven parts solvent gives you a safe brushing stock or soaking solution.

As a Spray Spotting Stock. Here's How! . . . Mix 3 parts Brush-Out and 1 part of R-X. Add 3 to 5 parts of solvent. Work out stains with water and spray wet areas with solution. Dry before drycleaning.

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Short Courses Announced: The Ohio State Association of Dyers & Cleaners has announced a three-day spotting school to be held at the Hotel Allerton, Cleveland, August 18, 19 and 20. NICD instructors will conduct the classes, which will be limited to a registration of 125 students.

A similar short course with NICD instructors will be sponsored by the Nebraska State Association of Cleaners and Dyers. The school will be held at Kearney

June 8, 9 and 10.

Members of the Nebraska school committee are W. K. Downing, chairman; Dick Pulliam, Leonard Geesen, Cliff Alderson, R. E. Cason, Alex Johnson, R. A. McClure and Ralph Kramer. Quarters for the school will be provided by W. K. and Ron Downing.

. .

Local Meetings: A tour of B. and B. Cleaners, owned by Bill Chapman, was the feature of the April meeting of the Northeast Texas Cleaners Association, held in

Sulphur Springs.

At a recent dinner meeting of the Wichita (Kansas) Dry Cleaners Association, which is headed by Ralph Thomas, the principal speaker was C. D. Chapman of the district office of price stabilization. He warned that efforts to undermine price controls would victimize the retailers and service industries. City Attorney Fred Aley also spoke.

American Cleaners & Dyers, Batesville, Indiana, was host to the April meeting of the Southeastern Indiana Dry Cleaners Association. Plant and equipment maintenance were discussed by Marey Seldin of Gross Equipment Company. A guest at the meeting was the secretary of the state association, Dale Crittenberger.

Speaking at a recent meeting of the Essex County Cleaners and Launderers Association, a district branch of the Dry Cleaners Institute (Ontario), R. F. McDonald, vice president of Eaton Chemical and Dyestuff Company, warned of a possible price freeze in Canada and urged cleaners to go into and sell sideline services. Percy Beneteau, president of the Windsor group, was chairman at the meeting, at which members of the

Sarnia Division were guests.

The Sarnia Division, in return, played host to cleaners from other communities at its April meeting, with Chairman Alvin R. Thompson presiding, D. H. Currie, manager of the Dry Cleaners Institute (Ontario), addressed the meeting, explaining proposed group insurance. He later spoke on "What Is Drycleaning" to 70 members of the Benedicti Club of the Central Church in Sarnia. Mr. Currie also discussed the proposed insurance program at the April meeting of the Mid-Western Division, held at the plant of Jarmain's Cleaners, Stratford, Ontario.

Drycleaners of Grinnell, Kansas, and surrounding towns, met recently with Mr. and Mrs. K. G. Kline of Grinnell Cleaners as hosts. The discussion centered around new cleaning and spotting methods and handling of new fabrics.

At the April dinner meeting of the South Texas

Cleaners & Dyers Association, President Walter S. Pope, Jr., explained a plan for expanding the group's free employment service by keeping complete records of all employees. Speakers included Karl Drescher of Monticello Laundry, who described his system of piecework payment, with Rudy Wildenstein of My Cleaner contributing to the discussion of the subject.

#

New Local Officers: The Dry Cleaners Guild of Cleveland, Inc., has appointed Lucile H. Seidman executive secretary, replacing Mrs. Irene Gall who has taken

a position in another city.

Ray E. Showell has been elected to a third term as president of the Salt Lake (Utah) Cleaners and Laundries Association. New officers are Vern Schieler, vice president; Miss Helen C. Owen, secretary-treasurer; Farrell Combs, Edgar W. Hansen and Darrell Schieler, directors. Albert V. Mackie is a holdover director.

The group will expand its membership to proprietors of all cleaning establishments in Salt Lake County, Mr.

Showell announced.

At a recent meeting of the Ventura County (California) Cleaners Association the following officers were elected: Max Koren, Oxnard, president; Carl Bates, Ventura, vice president; Robert O. Hutchins, Fillmore, secretary (reelected), and directors Floyd Harkness, Ventura; Jack Keltner, Camarillo; Lester Ellis and Mrs. Joe Wellman of Santa Paula.

New officers were recently chosen by the Dry Cleaners Association of Amarillo (Texas). They are: W. B. Burkhalter, president; Melvin F. Campbell, vice president: Armand Doche, renamed secretary-treasurer,

and Reese Webster, sergeant-at-arms.

#

Cleaners Dine and Dance: The semi-annual dinner dance of the Associated Cleansers of Rhode Island was held April 11 in Warwick, with an attendance of 150 members and friends. President Theodore Caldarone made a brief statement, calling for cooperative effort to meet the demands and problems of the national emergency, as an industry and as citizens.

The entertainment featured a skit presented by Anthony and Edouard Mace of Mace Cleansers in East Providence. Against a backdrop showing a complete cleaning plant, the skit dramatized the dangers of excessive use of moisture in drycleaning. When an adult-size angora sweater came out of the washer big enough for a small doll, the demonstrator-lecturer, acted by Tony Mace, was driven to suicide.

The program committee consisted of Ermin Paliotta, chairman; President Caldarone; Vincent C. James, executive secretary; James Ramsey, and Joseph Lancia.

The first annual dinner dance of the Drycleaners' Association of Buffalo and Western New York was held on April 26. About 100 guests heard talks by Samuel C. Markel of Buffalo, an NICD director; Hon. Elmer Lux, Buffalo councilman; Edward Siemer, attorney, and Irving Weber of the Neighborhood Drycleaners Association of Greater New York.

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for faster drying YOU get more for quality work for your money

AM-CONDITION SEMI-FINISHER Voteloaned Garments

SEMI-FINISH UP TO 80%

Only minimum touch-up left to do

eams one garment while the second dries and

with revolving collar for fast loading and unloading

Featuring Exclusive Inside Steamer that evenly distributes moist, penetrating steam to all part of the garment. Fast-moving, hot air does quality work in record production time. The nylon brush clamps eliminate harsh clamp marks. Feature for feature, dollar

for dollar, you can't buy better than the Glover Single.

Controlled Air Pressure is an exclusive feature of

of garments you can dry and semi-finish, including blouses, ladies' suit

the Master Twin. Stretchy garments can be dried and semi-finished with greater safety. Its popularity has put over 10,000 in use, many for over 10 years. Thorough steaming followed by controlled ample hot air makes the Master Twin the best buy for quality work in big volume production.

semi-finishes

EXCLUSIVE TURBINE DRIVE

STEAM

WORLD'S FINEST

Triple action ... triple output! Up to 90 drycleans an hour . . . up to 40 wetcleans...finished 80%! Steam Turbine drive is variable as necessary . . . explosion and trouble-proof. If you want production and quality you can't beat the Glover Triple!



CAST ALUMINUM

REDUCING CONE

Furnished at no

extra cost. Clamps

to the regular Dryer Collar. In-

creases the variety

EXCLUSIVE **NYLON BRUSH**

CLAMPS Long-lasting Nylon Brush Clamps hold leaving harsh clamp marks or

the garment firmly without shine at the hem. Saves finisher's time .. improves quality.

jackets, trousers and slacks. Another standard feature on all three Glover Dryers is the exclusive length stretch control built into the upright garment-support. Controlled length stretch is essential.



Bill Glover, Inc.

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Hearings on Rayon Terminology: On April 12 and 13 the Federal Trade Commission held hearings in New York City on proposals made by the Rayon Yarn Producers Group for more precise rayon terminology. The proposals would limit the use of the word "rayon" to yarns, fibers and fabrics made of regenerated cellulose and designate as "acetate" yarns, fibers and

fabrics of cellulose acetate.

These proposals are in line with a resolution adopted the NICD at its March 1947 convention, and sent to the Federal Trade Commission. The resolution pointed out that it is necessary for drycleaners and dyers to know whether they are working on regenerated cellulose or cellulose acetate because spotting agents safe on one are unsafe on the other, because of the need for using different dyes in redyeing and different degrees of heat in finishing, and the fact that wetcleaning of moires is safe on cellulose acetate but not on regenerated cellulose or silk.

This resolution was presented at the recent FTC hearing by Albert E. Johnson, representing the NICD and the cleaning industry, together with a statement giving the background of the Institute and its services. Mr. Johnson also enlarged on the importance to the drycleaner of knowing the fiber content of these fabrics. He pointed out two factors which have made the identification of cellulose acetate both difficult and confusing-one the absence of identifying labels on garments and other end products, and the other use of the term

rayon for those materials.

With few exceptions, the adoption of the terms "rayon" and "acetate" for the two basic types of cellulose products was favored by the witnesses at the FTC hearings. Textile trade and technical organizations, retail and consumer groups, the trade press, and college textile and home economics departments gave their endorsement to the proposed new nomenclature.

Objections were raised by the National Knitted Outerwear Association, the National Association of House Dress Manufacturers, the National Retail Dry Goods Association and several consumer groups to the mandatory feature of the rules, which makes it an unfair trade practice to sell rayon and acetate products without identification. The objections were based on the ground that mere disclosure of fiber content does not provide the consumer with information about serviceability qualities, such as colorfastness, shrinkage, launderability and cleanability. In some of this testimony the FTC was urged to consider adoption of the proposed American Standards Association rayon standards label-

While the NICD naturally favors full performance information on labels, its statement on this occasion was limited to the purpose of the FTC hearing, since the proposed clearly defined fiber terms would provide a basis for any future informative labeling program.

Because of the overwhelming endorsement of the proposed name changes, the FTC will undoubtedly amend the rayon rules in that respect. Future hearings should provoke wider comment on the consumers need for information on end-use service properties of rayon and acetate products.

In this connection, the NICD urges the drycleaning industry to consider what type of fabric-serviceability information it actually needs, outside of fiber-content identification, and to pass on any comments and suggestions to be incorporated in future recommendations.

Cost Bulletin Released: The NICD Cost Percentage Bulletin A-30 for the past year has been prepared by the management engineering department from the cost data submitted by 216 member plants. Past bulletins have shown a geographical grouping of the plants into only three classes. Bulletin A-30 shows the plants broken down into 10 groups, made up of states in which similar economic conditions prevail.

A follow-up bulletin will show departmental costs and further analysis of cost as submitted by member

plants.

Project on Drycleaning Tests: There is general awareness of certain deficiencies in the standard drycleaning test methods that have been in use for some years, especially among textile technicians working on quality control programs, fabric development projects and other activities in which end-use serviceability is important.

It has been found that current test methods often do not accurately forecast the probable behavior of textile fabrics, dyes and finishes in commercial cleaning operations. In some instances, fabrics that had satisfactorily passed these tests were later found to be unable to withstand some phase of the normal cleaning

routine.

It is thought that one important shortcoming in these tests is the fact that the element of surface abrasion present in solvent washing is almost entirely lacking and that the tests should be revised to incorporate this factor in much the same way as has been done by the American Association of Textile Chemists and Colorists in the development of laundering tests utilizing the new type Launderometer jar.

Also, an important trend has been the growing use of cleaning equipment which employes perchlorethylene. It is necessary, therefore, to reappraise the relative effects of this solvent and the older Stoddard solvent, still most widely used, on dyes and finishes, to determine what adjustments if any need be made to bring test methods into closer relation to actual practice.

The need for research in this field has been recognized by the General Research Committee of the AATCC in its recent action to retire its Reference Committee on Fastness to Drycleaning and form a new subcommittee to actively engage in a research program. Leonard S. Little, chairman of the General Research Committee, has appointed as its chairman, subject to confirmation, Albert E. Johnson, director of a trade relations, NICD.

Another member of the committee is George P. Fulton, NICD's director of research, who is also chairman of the dry and wetcleaning division of the AATCC Committee on Dimensional Changes in Textile Fabrics. The drycleaning industry is also represented on the new committee by Robert Schlaak, consultant engineer of U. S. Hoffman Machinery Corporation, and N. C.

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Save On Solvent!

Here are two ways Blue Label Darco conserves scarce synthetic or other solvents:

- ONE: Blue Label Darco is a heavy and highly efficient powder—gives you more sweetening ability per cubic foot.

 This means that less of your valuable, hard-to-get solvent is lost in the filter cake. Remember—ordinary sweeteners "steal" a lot of your solvent!
- TWO: Blue Label Darco is a high-powered, all-purpose purification powder. It sweetens, decolorizes, and deodorizes. You need less Darco than other sweeteners—this, too, means Darco saves on solvent!

Blue Label Darco not only saves on solvent but assures quality dry cleaning every time—Darco is death to fatty acids! Used regularly, Darco kills off these trouble-makers and traps all types of residues that foul your solvent. And, because it removes the cause of odors, Blue Label Darco eliminates the need for special "sweeteners."

Write for the new Blue Label Darco Instruction Card





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Cooper of the Chlorine Products Division, Electrochemicals Department of the Du Pont Company. Other committee members represent all phases of the textile

industry and testing laboratories.

The AATCC is a national organization of more than 6,000 individuals and business concerns representing every phase of the dyeing, printing and finishing industries. It is the principal medium for the exchange of technical information on the application of dyes and chemicals in textile processes. The association's tests for colorfastness and other properties of textiles are accepted as standard methods and widely used in the textile industries.

The NICD points out that the active participation of its staff members in this and other textile organizations assures effective representation of the interests of the cleaning industry in problems of textile service-

ability.

#

13th Management Class: Twenty-four students of the 13th NICD management course were graduated on April 27, 1951. Diplomas were presented by Robert E. Cowie, head of the management engineering de-

Franklin J. Amiss, San Diego, Cal.; Edward J. Burke, Davenport, Iowa; Roger S. Carlsen, Washington, D. C.; John E. Clarke, Milwaukee, Wis.; Anthony Clouch, Amesbury, Mass.; Herbert Cohen, Brooklyn, N. Y.; David D. Conners, Boston, Mass.; Daniel D. Dobrescu, Moose Jaw, Sask., Can.; Wallace E. Edwards, Portsmouth, Ohio; William E. Flanagan, Erie, Pa.; Robert



E. Francis, Pittsfield, Mass.; Elnord L. Grosz, Lake Preston, S. D.; Milton Harsh, Wichita, Kans.; Walter J. Haynes, Tulsa, Okla.; Walter E. Hoffman, Jr., Reseda, Cal.; Blaine Lublin, Jr., Salt Lake City, Utah; Carl W. Martinson, Kalispell, Mont.; Robert F. Mejia, St. Louis, Mo.; Bruce Philpot, Oak Ridge, Tenn.; Edward A. Schmidt, Waterloo, Ill.; Gerald E. Stacey, Portland, Ore.; Robert R. Wellsfry, Manitowoc, Wis.; George R. Wilson, Marysville, Cal., and Morton S. Wolk, Los Angeles, Cal.

Prizes for the best team in salesmanship and supervisory techniques were awarded to Franklin Amiss, Roger Carlsen and Walter Hoffman. Final speeches were made by Robert Mejia and Robert Wellsfry representing the students. John P. Gray addressed the graduating class.

The next regular management class, to begin July 9, will start the third year of operation of this course. During the first two years, 138 students were given the tools of scientific management and left NICD with new and renewed enthusiasm for cleaning plant operation. Classes have included many who have college degrees in business administration and other who have taken special courses. They have commented that the NICD management course is pointed directly at the drycleaning industry—a course prepared for drycleaners by a drycleaning organization.

The July 9 class is filled, NICD reports, and there is a long waiting list for places that may be cancelled. There are places left in the August 6 class; also in the

October 1 and October 29 classes.

#

New Water-Repellent Tests: Because of the interest which has been shown in technical bulletin T-240 on water repellents, the NICD plans to bring this bulletin up to date and retest all products. Manufactures have been requested to submit new samples of their products.

#

Latest Technical Bulletins: NICD technical bulletin T-255 describes a type of tropical worsted used in men's suits that puckers and becomes roughened during some drycleaning processes. Ways to avoid the trouble are outlined.

Technical bulletin T-256 describes a research project on filtration. It shows that the amount of filtration needed is considerably different from that thought in the past, and it gives the length of time needed for rinsing with filters and washers of various sizes. The bulletin also points out various factors that decrease filtration flow rates.

#

New Field Service: Each NICD fieldman is now furnished with portable plant-layout equipment. This kit enables the fieldman to work directly with the plantowner or manager on his layout problems and to show on paper specific suggestions of improved machinery arrangements. After an improved plan is completed the fieldman can develop a permanent blueprint immediately and leave a copy with the owner.

The Judge Views the Drycleaner

Continued from page 56

pensive clothes she was wearing didn't fit her. She had obviously borrowed them to convey the impression she was accustomed to high-priced garments. Yet, realizing this (which we didn't) the judge had given her full opportunity to establish a case for herself.

The most difficult cases to solve, in Judge Prince's opinion, are those involving shrinkage. He appreciates that a small amount of shrinkage is inevitable. Excessive shrinkage means negligence on the part of the drycleaner, unless a laboratory test reveals that due to the fabric's nature it was impossible to avoid such bad shrinkage. In the latter case, the concern from

which the article was purchased is added to the case "as party defendant."

His Honor is quite conversant with problems of unserviceability in garments or fabrics. At the same time he is very highly critical of drycleaners who don't do all they can to a garment while claiming that they do. He has been known to request that a garment be sent to the NICD or a laboratory for salvage, and if the process is successful, Judge Prince can be pretty rough with the drycleaner. He feels that while the customer needs to beware in buying garments, it is up to the drycleaner to be careful! ##



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Originators

Open-End Tumbler Handkerchief Ironer and Fluffer Pants Shaper Automatic Valves Feather Renovator Double Sleever Collar Shaper and Ironer Garment Bagger Cabinet and Garment Dryers Washometer Hosiery Ironers



NO RESEMBLANCE to former garage in Shoger Cleaners modern plant. Overhead garage door at right affords quick truck loading as well as good light for marking and wetcleaning departments along this wall

Garage Into Cleaning Plant

Zoning-Law Change and Clever Conversion Give City First Local Plant in 27 Years

by LOU BELLEW

THE CITY FATHERS of Wheaton, Illinois, need not regret changing their zoning law to permit operation of a cleaning plant within the city limits. The new plant of Shoger Cleaners, set up in a former garage a block from the main street, is an attractive example of ingenious building conversion.

It took Darwin Shoger five months, with the help of equipment manufacturers' representatives, to convince the city council and zoning board of Wheaton that a drycleaning plant should be classified as a commercial rather than industrial operation. With the ordinance finally changed, Shoger Cleaners opened for business in October of 1950 and gave the 12,000 residents of Wheaton their first local cleaning service since 1923.

The all-white front of the Shoger plant bears little resemblance to the original garage. Set back from the street, it allows ample parking space. The parking surface has been paved with agricultural limestone which packs down much like concrete.

Mr. Shoger solved inexpensively and with originality the problem of setting off store from plant in a one-room building. Panels of corrugated aluminum, set up in the form of a large U, form two walls of the store. There is a three-foot opening between each side and the front wall. One opening is used for access to the plant. The other opening has been closed off with a low wall made of latticed bricks, topped with three upright pieces of wooden lath extending toward the ceiling.

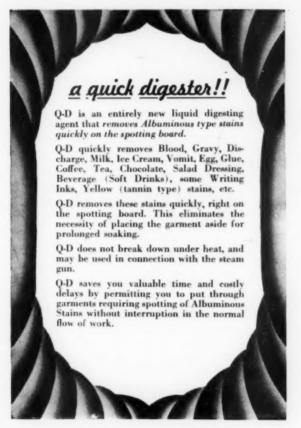
The effect, aided by shrubbery among the brickwork, both suggests a barrier and adds to the rather unusual modern effect.

The operating equipment is arranged in a nearly perfect U-shaped workflow, completing the effective garage-to-cleaning plant conversion. # #



STORE SET OFF by corrugated aluminum panels. Note ornamental brick barrier at left; wrought-iron furniture. Owner Darwin Shoger behind bright red curtain that partially closes entrance to plant (foreground)

For Quicker and Better Stain Removal We bring you





Packed in 8 oz. jars with applicator

Stains go with YellowGo. TarGo, InkGo, ColorGo, RustGo, and Penso

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The last word in Stripping and Spotting Agents
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MODEL 405

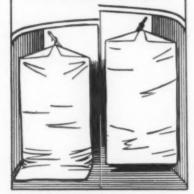
Height 57" (Center)

Length 75" (At floor)

Montpelier ---- Presents the -----

Dry Cleaners' Delivery Unit

Need More Height Those Longer Garments?



MONTPELIER Gives You that EXTRA HEIGHT You Need

ARRANGED ON 1/2-TON CHASSIS of YOUR Selection

New Styling, New Beauty

Montpelier has designed these new Side-Aisle Bodies with modern clean flowing lines that give your Delivery Vehicles real "eye appeal" ... building business prestige for you-while saving drivers' time and holding delivery costs to a minimum.

Greater Practicability, Convenience

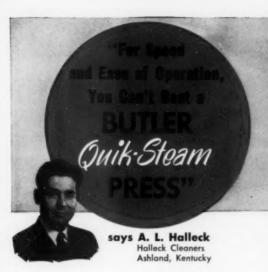
MORE STOPS . . . LESS FATIGUE

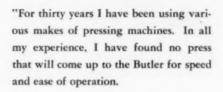
Montpelier's Full Side-Aisle ecross driver's com pertment - at running board level - provides more headroom, greater accessibility from either side. Bucket type seat on swivel pedestal, easy operating sliding doors with grab handles. and many other convenience features contribute to drivers' comfort and reduce fatigue.



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"As you know, I bought my first Butler press about fourteen months ago, and the second press about eight months ago.

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"Those Butler Quik-Action controls really help us turn out more work and do it easier," says Mr. Halleck, pictured in finishing room of Halleck Cleaners.

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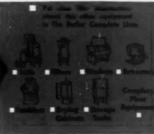
For quicker, easier operation . . . faster, better pressing, let Mr. Halleck's thirty years' experience be your guide—buy Butler!

Butler Quik-Steam Presses have faster head opening action and quicker head and buck steam. Extra roller bearings and long balance springs provide smooth, effortless operation. Also, many other Butler features assure you top quality production . . . trouble-free performance. For more information, ask your Butler Sales Representative or mail coupon below.

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TOP: Newly elected LCATA directors, left to right: C. W. Johnson, W. H. Rometsch, Wayne Wilson, E. E. Jewett and (reclected) W. J. Schleicher. ABOVE: LDCMMA directors, left to right: Homer P. Campbell, Burrill O. Gottry, Raymond Anthony, C. W. Johnson, D. A. Freeman, retiring treasurer T. S. Buchanon and C. H. Clement, Not present when picture was token: Joseph Friedman, Lester Kienzie and Ira C. Maxwell

Allied Tradesmen Turn Out

by JAMES A. BARNES

A RECORD of 349 persons, including 111 ladies, registered for the combined meeting of the Laundry and Cleaners Allied Trades Association and the Laundry and Dry Cleaners Machinery Manufacturers Association at The Greenbrier, White Sulphur Springs, West

Virginia, on April 26 to 28. The combination of perfect weather and the beautiful setting prompted the membership to choose the same location for 1952.

The general theme of the meeting was "Industry Cooperation in the Defense Emergency." The LCATA



Read captions clockwise, beginning at left foreground. ABOVE LEFT: G. S. Funk, Emery Industries, Inc.; Mr. and Mrs. K. C. Jones, Jr., Cleveland Rug Cleaning Machinery Co.; R. Martin Rice, Virginia-Carolina Laundry Supply Corp., Mrs. and Mr. Henry Salomon, L. A. Salomon & Bro.; Lester Trancis, Emery Industries, Inc. ABOVE RIGHT: R. Martin Rice, Virginia-Carolina Laundry Supply Corp.; Robert R. Clark, Westvaco Chemical Div.; J. R. Morris, Virginia-Carolina Laundry Supply Corp.; Robert R. Clark, Westvaco Chemical Div.; J. R. Morris, Virginia-Carolina Laundry Supply Corp.; Mrs. and Mr. Irving B. Glassner, Majestic Paper & Twine Co.; Norbert Mackett, Mercury Cleaning Systems, Inc.; Jim Henderson, Buller Mfg. Co.; Mrs. Norbert Mackett; Jock Gadd, Riverside Mfg. Co.; Eugene S. Weil, G. S. Robins & Co.



ABOVE LEFT: Mr. and Mrs. Fernand K. Levy, Ideal Chemical & Supply Co.; Mr. and Mrs. L. P. Butenshoen, Dow Chemical Co.; Ray Tower, Westvaco Chemical Div.; Mrs. and Mr. A. P. Stetser, E. I. du Pont de Nemours & Co., Inc.; Mrs. and Mr. C. B. Shepherd, E. I. du Pont de Nemours & Co., Inc. ABOVE RIGHT: Mrs. and Mr. W. D. Van Arnam, Johns-Manville; Mrs. Robert Lees; C. T. Beringer, John P. Lynch Co.; Mrs. C. R. Conley, Carman & Co., Inc.; Robert Lees, Carman & Co., Inc.; Mrs. S. E. Moore; C. R. Conley, Carman & Co., Inc.

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a name you can depend on for the finest **EQUIPMENT** and **SERVICE**

Multi-Clean All-Purpose Rug & Floor Scrubber

Does the job faster, easier and more efficiently . . . saves time, labor and money ... prolongs life of carpets, rugs and floors. Four sizes, 12", 14", 16", and 19" brush spread; 1/3 to 1 hp. motors. Long wearing, channel feed scrubbing brushes for floor and rug scrubbing needs.



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For wet or dry pickup without changeover. These vacuums are designed for heavy-duty work, yet are portable and quiet, and provide maximum safety and versatility. Four sizes, 5, 14, 20 and 55 gal. capacities. Powered by % to 11/2 hp. motors. Complete with attachments for every cleaning job.

Multi-Clean 9-Job Floor Machine

For every type of floor workscrubbing, waxing, polishing, troweling, dry cleaning. Balanced construction, simple adjustments, finger-tip control are but a few of many outstanding long-life features. Several easy on-off attachments available. Four models, 12" 14", 16", and 19". From 1/3 to 1 hp. motors.



Multi-Clean Lite-12 Floor Machine

Scrubs, waxes, polishes, steel wools all types of floors . . linoleum, asphalt tile, rubber tile, wood, terrazzo, concrete. Lightweight, efficient, rugged . designed especially for use in homes, clubs, hotels, offices, small institutions, small industrial plants, etc. Brush dia. 12", 1/3 hp. motor ... easy on-off attachments.

Multi-Clean Upholstery Cleaning Machine

A new, lightweight, portable machine that cleans, polishes, sprays insecticides. Ideal for upholstered furniture, stair carpeting, wood furniture and fixtures, carpets, rugs, etc. Sturdy 4-gal. stainless steel tank . . . motor-inhead brush . . . easily accessible on-off switch . . . finger-tip solution control button. Hose and nozzle attachments included.



Multi-Clean Tested Floor Liquids

Multi-Clean Permanent Floor Finishes and Custom Cleaning Chemicals are manufactured of the finest ingredients in Multi-Clean's own plant. They are specially formulated for every cleaning need and floor finishing job. Thoroughly tested and approved, they are part of the Multi-Clean Method of floor care, which combines the use of proper equipment and liquids with recognized procedure.



REE! CARPET CLEANING MANUAL AND SALES AID PLAN

The right way to Multi-Clean carpets, rugs and upholstery is told in this concise, well written manual that takes you, by word and diagram, through the various steps from start to finish. The Multi-Clean Sales Aid Plan is a handy portfolio of advertising and promotion specially designed to help you sell rug and upholstery cleaning in your market.



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Floor Machine, Scrubber, Vacuum, Lite-12, Liquids, Upholstory Machine, Carpet Cleaning Manuel, Sales Aid Plan.

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TOP LEFT: John W. Foster, Tingue, Brown & Co.; Mrs. William M. Tingue; Homer P. Campbell, Key-Tag Checking System Co.; Mrs. Michael J. Doyle; William M. Tingue, Tingue, Brown & Co.; Mrs. John W. Foster; Michael J. Doyle, Tingue, Brown & Co.; Mrs. Homer P. Campbell. TOP RIGHT: E. W. Plunkett, Phipps & Bird, Inc.; William R. Kohl, Jr., Lincoln Bag Co., Inc.; Arthur F. Zeot, Lincoln Bag Co., Inc.; F. H. Bonn, F. H. Bonn Co.; Edward W. Hahn, Sterne & Maley Co.; Lloyd Bird, Phipps & Bird, Inc. CENTER LEFT: Mrs. George E. Olson, William M. Barney, Wollerstein Co., Inc.; William J. Goss, Goss-Jewelt & Co.; Mrs. Bill Ayers; George E. Olson, Olson Filtration Engineers, Inc.; Bill Ayers, Bill Ayers & Associates; Porter J. Richards, Folic Laundry & Dry Cleaning Machinery Carp., Norbert J. Berg, NICD. CENTER RIGHT: Mr. and Mrs. Archie G. Israel, Talley Laundry Machinery Co.; Mr. and Mrs. Ira Maxwell, Unipress Co.; Mr. and Mrs. Maurice Landau, Cummings-Landau Laundry Machinery Co., Inc.; Mr. and Mrs. Albert P. Friedman, Talley Laundry Machinery Corp.; W. J. Shaliton, Mid States Supplies, Inc.; Stuart Bart, Stuart Bart, Stuart Bart, Israel, Freeman Co.; H. E. Cole, New York Pressing Machinery Corp.; W. J. Shaliton, Mid States Supplies, Inc.; Stuart Bart, Stuart Bart, Israel Mortine Equipment Corp.; S. T. Krivit, Cleaning & Laundry World. ABOVE RIGHT: Nelson Miller, U. S. Department of Commerce; Marvin Green, U. S. Hoffman Machinery Corp.; Fred H. Behrens, Pacific Laundry & Cleaning Journal; Douglas Holyake, U. S. Hoffman Machinery Corp.; George Bowdoin, U. S. Hoffman Machinery Corp.; George E. Bawdoin; Joseph Friedman, U. S. Hoffman Machinery Corp.; George Condenses

business sessions, opened Thursday morning by President J. Stanley Hall, were addressed by speakers Fred McBrien, president of the American Institute of Laundering; T. E. Milholland, president of the National Institute of Cleaning and Dyeing; Heywood Wiley, educational director of the National Association of Institutional Laundry Managers, and E. J. Hegarty, director of sales training, Westinghouse Electric Corporation, Mansfield, Ohio.

The next morning LCATA members heard a talk on "The Functions of the Distributive and Service Trades Division of the National Production Authority" by its director, Nelson A. Miller.



TOP: Mr. and Mrs. E. E. Jewett, Goss-Jewett & Co.; Mr. and Mrs. Daniel R. Baker, Minnesota Chemical Co.; J. L. Mayberry, R. R. Street & Co. Inc.; Mrs. and Mr. John F. Lynard, Lyon Chemicals, Inc.; Mrs. and Mr. Carl S. Hulen, Wm. Lynn Chemical Co., Inc. ABOVE: Mr. and Mrs. James Shannon, Knitted Padding Co.; Mrs. Alex Marks; Mrs. and Mr. Robert Gustin, Gustin-Kramer Co.; Mr. and Mrs. W. G. Fitzsimmons, Inc.; Alex Marks, Belenky Woolen Co.

In the election that followed, E. E. Jewett, C. W. Johnson, W. H. Rometsch and Wayne Wilson were chosen new directors, and W. J. Schleicher was reelected. Holdover directors are: T. S. Buchanan, C. R. Conley, Nils S. Dahl, Harlow H. Gaines, Burrill O. Gottry, J. Stanley Hall, Richard Lane, Fernand K.



TOP: Noel Grady, G. H. Bishop Co.; Mrs. Arthur Fry; Burrill Gottry, Butler Mfg. Co.; Richard S. Carmel, H. Kohnstamm & Co., Inc.; Rodger Jackson, I.CATA; C. W. Johnson, Troy Loundry Machinery Div.; Mrs. Noel Grady; T. E. Milholland, NICD. ABOVE: Harold Howe, All.; Mrs. Fred W. McBrien; Arthur D. Fry, Fry Bros. Co.; Mrs. Clifton Johnson; J. Stanley Holl, Pennsylvania Salt Mfg. Co.; Mrs. Rick Carmel; Mrs. and Mr. William P. Droke, Pennsylvania Salt Mfg. Co.; Mrs. J. Stanley Holl; Fred W. McBrien, All.

BASE FOR MAKING WET OR DRY SPOTTER 1 part Pyratex + 1 part Solvent COST \$2.35 GALLON GROUP " FT GROUP "E" In Spotting Chart In Spotting Chart COLLODION PAINT Lacquer . Enamel VARNISH Nail Polish TAR Airplane Dope ASPHALT New Skin PITCH ROUGE OIL . GREASE LIPSTICK BOTTOM SHOE POLISH STREAKS Note: Use straight Pyrates on dry side for Group F"

Pyratex is a concentrated base designed for making either a wet spotter or a dry spotter.

When mixed with equal parts of solvent it is superior to prepared dry spotters designed for the removal of paint, oil and grease, and costs only a fraction as much.

When mixed with equal parts of water it is superior to prepared wet spotters designed for the removal of not only paint, oil and grease, but also for the more difficult collodion stains such as lacquer, nail polish and airplane dope.

It is only when removing lipstick and collodion on the dry side that it is necessary to use full strength Pyratex. For the other three uses the diluted formulas are equal in strength and working properties to full strength prepared products, and effect a great saving in cost.

See chart above for the four uses of Pyratex.



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TOP LEFT: Mr. and Mrs. E. R. Leis, Robot Laundry Machinery Sales, Div. Walf Co.; R. T. Lane, W. T. Lane & Bros., Inc.; Joseph E. Archer, Archer Supply Co.; Alfred B. Goldbach, Henry Sundheimer Co. TOP RIGHT: Les Hobson, Warca Laboratories; A. Roth, American Trade Magazines; Paul P. Reese, Egan Cotton Mills; L. L. Richardson, Filtral Corp.; W. A. Ramsey, Warca Laboratories; Mrs. James E. Cox; Mrs. C. Townsend. ABOVE LEFT: Mrs. and Mr. I. A. Shulimson, Kliegman Bros., Inc.; Mrs. and Mr. W. B. Kumins, Kliegman Bros., Inc.; Mrs. and Mrs. L. Milton Leathers, L. M. Leathers' Sons; Mrs., and Mr. R. O. Trowbridge, Colgate-Polmolive-Peet Co. ABOVE RIGHT: Mr. and Mrs. W. B. Caplon, Excelsion Machinery Co.; Harvey Davis, G. H. Bishop Co.; Mrs. S. T. Krivit's Walter McIntire, Benwall Mfg. Co.; Walter Wahlen, Superior Products Co.; Leigh Parrish, Boston Clip & Tag Co.; Mr. and Mrs. J. R. Young, Davies-Young Soop Co.; Mr. and Mrs. Al Henning, Resillo Co.

Levy, A. B. Maley and F. H. Ross, Jr. Retiring from the board were Raymond Anthony, C. T. Beringer, E. H. Earnshaw, Jr., and R. O. Trowbridge, The board reelected the following officers for

The board reelected the following officers for another term: J. Stanley Hall, president; Nils S. Dahl, treasurer, and W. J. Schleicher, secretary.

The LDCMMA business meeting was opened Saturday morning with a report on the group's activities during the emergency period by President C. W.

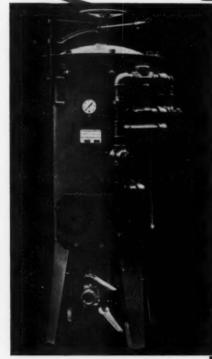
Johnson. The guest speaker was J. Elmer Berl, chief of the Commercial Laundry and Dry Cleaning Branch of the NPA. Mr. Berl described "The Functions of the Service Equipment Division of NPA."

The machinery manufacturers' group elected Joseph Friedman and Burrill O. Gottry new directors, and reelected Raymond Anthony and C. W. Johnson. Directors whose terms do not expire this year are Homer P. Campbell, C. H. Clement, D. A. Freeman, Lester



TOP LEFT: W. E. Langford, Armour & Co.; H. R. Schmidt, M. Werk Co.; Mr. and Mrs. Gordon Fulten, Beach Soap Co.; Mr. and Mrs. A. E. King, Swift & Co.; Mrs. and Mrs. A. W. Cook, M. Werk Co.; Mrs. and Mr. T. J. Wrocklage, Procter & Gamble Distributing Co.; Mrs. and Mr. P. C. McCulcheon, Dow Chemical Co.; Mrs. M. A. Baddeley; T. M. Galvin, Armour & Co.; Mrs. S. H. R. Schmidt. TOP RIGHT: Bill Glover, Jr., Bill Glover, Inc.; Mrs. W. P. McGinty; Dan Utesch, Calgon, Inc.; Mrs. W. Ellis; unidentified; unidentified; Wiley P. McGinty, Southern Mills; unidentified. CENTER EIFT: Mr. and Mrs. Neel W. Schulle, American Morthproofing Co.; unidentified; Richard W. Treleaven, Foster-Stephens, Inc.; Mrs. and Mr. E. G. Jones, Foster-Stephens, Inc.; Mr. and Mrs. R. J. Spatta, Merchants Chemical Co., Inc.; Mr. and Mrs. Alexander Guss, Joseph Guss & Sons, Inc. CENTER RIGHT: Lloyd T. Howells, Beach Soap Co.; Mrs. W. C. Boggs, Baggs & Co. ABOVE LEFT: Mr. and Mrs. Neward Burke, Van Waters & Rogers, Inc.; C. B. Kasson, R. R. Street & Co. Inc.; John B. Caldwell, Mr. and Mrs. Jack Polite, Diamond Alkali Co. ABOVE RIGHT: W. J. Schleicher, Cowles Chemical Co.; Mrs. Daniel J. Daly; C. C. Bassett, Cowles Chemical Co.; Ed.; Soniel Co.; Ed.; Mrs. W. J. Schleicher, Cowles Chemical Co.; Ed.; Mrs. W. J. Schleicher, Cowles Chemical Co.; Ed.; Mrs. W. J. Schleicher, Daniel J. Daniel J. Daly; C. C. Bassett, Cowles Chemical Co.; Ed.; Mrs. W. J. Schleicher Daniel J. Daniel J. Daly; C. C. Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Schleicher Daniel J. Daniel J. Co. Mrs. W. J. Schleicher Daniel J. Daniel J. Co.; Mrs. W. J. Sch

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TOP LEFT: James A. Bornes, Starchroom Laundry Journal; Nicholas Strike, Western Laundry Press Co.; W. L. Lawson, Whitehouse Products. Inc., Mrs. L. S. Smith III; S. E. Moore, Carmon & Co., Inc.; L. S. Smith III, National Merking Machine Co.; B. E. Reid, Whitehouse Products, Inc.; Mrs. L. S. Smith III; S. E. Moore, Carmon & Co., Inc.; L. S. Smith III, National Merking Machine Co.; B. E. Reid, Whitehouse Products, Inc.; Miss Suson Lee; Wilbert Miller, Wilbert Miller Co.; William R. Palmer, NATIONAL CLEANER & DYER. TOP RIGHT (back table only): Dale E. Allen, Allen & Vickers, Inc.; S. H. Duncon, S. H. Duncon & Co., Inc.; Mrs. Garden, Ars. Garden, Ars. Garden, Co., Inc.; Mrs. Garden, Co., Mr. J. E. Freiberger, Prosperity Co., Inc.; Mrs. P. N. Braun; Mr. and Mrs. W. A. Michie, Allas Powder Co.; Mrs. and Mr. O. A. LaMothe, Frisches Supply Co.; Mr. and Mrs. J. W. Lundeen, American Associated Companies; Miss Bess Lundeen; Mrs. and Mrs. A. Rosenberger, Notional Milling & Chemical Co.; Mr. and Mrs. Marcel Hirsch, Patek & Co.; Mr. and Mrs. Nat Ribbock, American Trade Magazines, Smitty Abrams, American Trade Magazines, ABOYE LEFT: Mrs. C. H. Clement; Mr. and Mrs. Harlow Gaines, Huren Milling Co.; C. H. Clement, Bock Laundry Machine Co.; unidentified; C. W. Johnson, Chicago Dryer Co.; Mrs. and Mr. C. H. Clement, Jr., Bock Laundry Machine Co., ABOYE RIGHT: Joseph Kalla, Pittsburgh Tag Co.; Mrs. and Mrs. Harold Reiss, Liberty Marking Tag Co., Inc.; Joseph Cohen, Cleaners Sales & Equipment Corp.; Mrs. and Mr. N. I. Fleischer, Fleischer Mills, Inc.; Mr. and Mrs. Morrie Leventhal, M. & L. Supply Co.; Mrs. and Mr. Arnold Perlstein, U. S. Marking Tag Co., Inc.; Mrs. Nathan Levine

Kienzle and Ira C. Maxwell. Retiring directors are T. S. Buchanan and W. H. Rometsch.

The directors reelected the following officers: C. W. Johnson, president; Raymond Anthony, vice president, and Burrill O. Gottry, treasurer.

The committees responsible for the smooth functioning of the meeting were headed by the following

chairmen: F. H. Ross, Jr., program; Arthur D. Fry, general entertainment; Bradford McFadden, transportation and publicity; L. E. Francis, golf; S. E. Moore, reception; E. H. Earnshaw, Jr., nominating; Mrs. E. H. Earnshaw, Jr., ladies' entertainment; W. B. Appleby, LCATA resolutions, and Porter Richards, LDCMMA resolutions. # #





ABOVE LEFT: Mrs. Herman Levine; A. E. Wennerstrom, Mathieson Chemical Carp.; Arthur B. Eidem, Carson Textile Co.; Ralph P. Snyder, Snyder Sales Co.; Herman Levine, Sterling Supply Corp.; W. F. Newton, Pittsburgh Plate Glass; K. C. Frazier, Mathieson Chemical Corp.; Ben H. Davidson, Carson Textile Co.; Jack Barnet, H. A. Heavens Supply; Ralph P. Hubbell, Thomaston Mills; Danald R. Peters, Van Waters & Rogers, Inc.; W. Russell Johnson, Thomaston Mills. ABOVE RIGHT: Mrs. E. T. Shaneberger; A. J. Gans, Gans Chemical & Supply Co.; Mrs. & Mr. E. J. Thomas Co.; Johns Co.; Mrs. A. J. Gans; E. T. Shaneberger; Wan. Lynn Chemical Co.; James F. Kurtz, Keever Starch Co.; Mrs. J. W. Harris; Robert F. Black, Keever Starch Co.; James W. Harris, Standard Chemical Works Co.

Connecticut Cleaners Meet

by JAMES A. BARNES

THE MAJOR BUSINESS discussed at the 15th annual meeting of the Connecticut State Cleaners Association, held in Hartford on May 6, was the issue of combining with the state laundryowners group. The laundryowners held their meeting in the same hotel on the preceding day. Both groups passed resolutions authorizing negotiations leading to a merger. Committees to conduct the

thorized to meet in Hartford on May 17. The cleaners' committee is under the chairmanship of Charles Fay of American Cleaners, New Haven.

The morning session opened with a report on the year's activities by association president Maurice Rottner, Spotless, Inc., Hartford. This was followed by an annual report from the secretary-treasurer, Louis Fabnegotiations and propose a new ian, Colonial Cleaners, Hart-Blocker, Cambridge, Massachu-name for the combined associa-ford. Mr. Rottner then showed setts, on the use of moisture in

pared at his own expense for showing to consumer groups throughout the state. The film, available at no charge to all association members, relates the story of a garment from the moment it is picked up at the housewife's door, through complete processing at the plant and return to the customer.

The morning session concluded with a talk by Ben

tion were appointed and au- a color film which he had pre- drycleaning, giving the benefits as well as the disadvantages.

In the afternoon Bob Cowie of NICD spoke on increasing profits by cutting down on wasted motion in the plant. His talk was illustrated with a motion picture plus several slides which showed the audience the cost of waste motion.

Reelected to serve another term were President Rottner and Secretary-Treasurer Fabian. Emmanuel Klein of Bridgeport is vice president. # #

New ALKASOL COMBINATION

DRY CLEANS—AND REMOVES WET SOLUBLE SOILS
AT THE SAME TIME IN THE WASHER

NOW you can remove wet soluble soils in the dry-cleaning process to an extent never reached before!

Now—for the first timel—you get a complete, chemically-balanced solution that goes to work **effectively** on both dry-soluble and wet-soluble soils while the garment is in the bath. Think of the time and expense you savel

Merson's ALKASOL COMPOUND and Merson's ALKASOL CONCENTRATE give you a new, efficient combination that works smoothly with no filter pressure. It takes out most spots right in the washer. It has no fatty acid. You mix it yourself very easily. In 52-gallon lots, the complete solution costs you only about

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Try it! No other soap detergent does the double work that the ALKASOL combination does. Your best work . . . and your biggest saving . . . begins when you ask your jobber for ALKASOL CONCENTRATE and ALKASOL COMPOUND.

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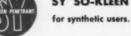
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Charleston Meeting

by JOHN J. MARTIN

THE MAIN PREOCCUPA- nation led two speakers to de- NICD research on finishing illustrative colored slides. and 14 for the West Virginia

TION of the 175 delegates who part from their presentations met at Charleston on April 13 to discuss the urgent subject.

The business sessions were Association of Launderers & opened by a talk on "Unit Cleaners convention was the Finishing Problems" by Wileffect on the two industries of liam B. White of the National government defense orders. The Institute of Cleaning and Dyegeneral concern over the sit- ing. He reported on recent

problems and compared the advantages of one-girl and team operations. He also discussed priority and supply problems that may confront drycleaners in the coming months.

Procter & Gamble's film on detergents, "Leave Less to Luck," was presented by Don Tuttle. The showing of all Was Over," the "After the Ball Was Over," educational film sponsored by buffet supper and bingo party, the Oklahoma State Association of Cleaners and Dyers, gave the dance. West Virginians an idea of the other industry groups.

Recent work on bundle damviewed by Lee Johnston with chosen secretary-treasurer. # #

"Quality Controls in the Washroom" were discussed by R. V. Finch of Cowles Chemical Co. Noel Cooperider of Butler Manufacturing Co. closed the meeting with a two-hour discussion of filtration and distillation, using cut-away equipment to help answer the many questions from the delegates.

Entertainment included a with the closing banquet and

Leonard L. Martino of public-relations activities of Clarksburg was elected president for the coming year. William S. Hendricks of Blueage testing by the American field is the new vice president Institute of Laundering was re- and J. C. Bleigh of Weston was



Left to right: OFFICERS J. C. Bleigh, L. L. Martino, W. S. Hendricks

Texas and Oklahoma Get Together

by LOU BELLEW

A GRAND AND GLORIOUS Who in the Laundry and Dry-ment of business administration tute of Cleaning and Dyeing, tended the joint convention of the Texas Laundry and Dry the Texas group. sociation, held April 11 and 12 Management in These Changing Charles A. Burton. at Houston, Texas.

Texas President Charles A. ican Institute of Laundering, showing of the laundry public-Burton and Oklahoma President and a discussion of employer-relations film, "Time for Living."

Times" by Albert Johnson, sec-In line with the custom, retary-treasurer of the Amer- ing morning started with the of the NICD.

time was had by all of the cleaning Industry" was pre-close to 300 delegates who at-sented in colored slides by Hugo nology. The results of a de-national association. Lou Bellew Swan, marketing counselor of tailed survey of launderettes of The National Cleaner Cleaning Association and the The morning session in-Belden of Joe Belden and As-Oklahoma Laundry Owners As-cluded a talk on "Laundry sociates, market researchers, and

A full program the follow-

in Texas were reported by Joe & DYER followed with some slides designed to straighten out the cleaning departments. Fabrics and fashion trends were discussed by Dr. Dorothy Lyle

The report of AIL Director David T. P. Nelson of Tex-O. C. Harris presided jointly employee relations by Andrew T. E. Milholland of Dallas, arkana and a review of Washat the opening session. "Who's S. Orusby, head of the depart-president of the National Insti-ington developments by Harold



HAND SCRUBBING ELIMINATED FOREVER!

NEW Lyopkin, SCRUB-O-MATIC SAVES TIME, LABOR, MONEY



"A REAL PROFITMAKER" Says Lottig De Luxe Cleaners, Philadelphia

"The Hopkins Scrub-O-matic has proved a real profitmaker in our plant," says Lottig Deluxe Cleaners, of Philadelphia, Pa. "It has made a 50% saving in direct labor costs in that department . . . resulting in substantially greater profits. One of the toughest jobs in the plant is now the easiest. Not only that, but the quality of the work has improved. The Scrub-O-matic does a thorough job and does it faster.

"We've had our Scrub-O-matic for 2 years, and despite hard usage, there has not been a single repair or replacement part necessary." Now for the first time the laborious operation of garment scrubbing has been made easy.

Instead of hand-scrubbing 20-25 garments per hour with the hardest kind of labor, you can now do 85-100 garments—and the only labor is feeding garments to the Hopkins Scrub-O-matic. Quality is better too, because the Scrub-O-matic does a thorough scrubbing job.

It has been carefully pre-tested in plants for 3 years...and proved a time, labor and money-saver. Send coupon for full details.

HOPKINS EQUIPMENT COMPANY Hatfield, Penna.



Dip in Solution

Pass through Brushes



HOPKINS	EQUIPMENT	COMPANY
Hatfield, Pe	enna.	

Please send me complete information and prices on the Hopkins SCRUB-O-MATIC.

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Company____

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TEXAS OFFICERS and directors, left to right, front row: W. Grant Bechtel; Floyd Thorn, secretary-treasurer; Jeck Henckels, vice president; Roy Pell, president; Orval A. Slater, vice president; L. M. Gays T. E. Milhelland, ex-officio board member. Back row: S. E. Doughtie; R. W. Coffin; Frank Cripliver; Barry Putegnat; Clarence Whiteside; Denys Slater; Charles A. Burton, retiring president; Curtis Fitzpatrick; Albert E. Shepherd, member ex-officio; Tom Gallaher; M. C. Buchanan; George A. Boyd; A. B. Spain, Jr. Not in photo: T. O. Dunman; A. C. Skinner, Jr., and U. N.

Howe, AIL's representative at the capital, ended the session.

ture was a bus trip to the San ended at the San Jacinto Inn. ton; vice presidents, Jack Hen-Jacinto Battlegrounds. Hugo The election of new Okla-ckels, Fort Worth, and Orval The dinner-dance finale was Jacinto Battlegrounds. Hugo held at Houston's Hotel Sham-rock. A preconvention testimon-of the busses, almost instigated to a later date. The following tary-treasurer, Floyd Thom, a riot with a minority group were chosen to head the Texas Houston; sergeant-at-arms, H. headed by Harold Howe. Peace group:

W. Tyson, Houston. # #

The hit entertainment fea- was restored before the trip

President, Ray Pell, Hous-



Delegates brought the families along to dinner at San Jacinto Inn





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South Dakota Convention

FIVE STATES were represented at the annual convention of the South Dakota Association of Cleaners and Dyers, held April 28-30 at Aberdeen. The registration of 204 included drycleaners from North Dakota, Minnesota, Iowa and Nebraska.

The program, organized by a local committee headed by Dennis Melzark, started with a tour of Aberdeen's drycleaning plants. The tour included a finishing demonstration by George Schlemon of U.S. Hoffman Machinery Corporation, and a spotting and prespotting demonstration with Owen Rosenberger of R. R. Street & Co. Inc. in charge.

day session included a discus-sion of "Trapping for Profit" by Otho Ulrich of Armstrong Machine Works, and "Filtration and Distillation" by Peter Pasco of Martin Equipment Corporation, Mrs. Phil Johnson and Dave Galliher staged a spotting

liher also spoke at the luncheon meeting, Robert Cowie, head of NICD's management engineering department, gave a film-illustrated talk on "Cost Reductions by Methods Improve-ment,"

The exhibit and discussion of 700 "Fabrics You Should Know" by Paul Jacobsen of the Wallerstein Company was repeated the following evening before a group of retailers, home economics teachers and students, women's club leaders and other interested persons.

The wind-up banquet featured a forecast of the future by M. I. McKenna of E. F. Drew & Company, Inc. He advised ordering supplies 90 days Technical talks at the Sun- ahead, warned of equipment and labor shortages and higher taxes, and urged wholehearted compliance with government regulations. The retiring president, Lester Brown of Sioux Falls, reported on the progress of the industry in the state. The



SOUTH DAKOTA OFFICERS, left to right: Ralph H, Van Buskirk, vice president; Lester Brown, retiring president; Robert Reg, new president; Dave Galliher, secretary; Roe Granger, treasurer



SECTIONAL VICE PRESIDENTS, left to right: Calvin Thelin, Sisseton, Section 1; Robert Maxwell, Parkston, Section 3; Mrs. Claude Steele, Britton, retiring vice president, Section 1; Melvin Whitman, Vermillion, Section 2. C. D. Welch, Section 4, was not present for picture

with a buffet supper and dance. Scotland, vice president, and The South Dakotans chose Roe Granger, Aberdeen, treas-Dave Galliher staged a spotting entertainment program included Robert Rea of Ipswich as presi-demonstration. Secretary Gal- a Saturday-evening fashion show, dent, Ralph H. Van Buskirk, was reelected secretary. # #

First Arkansas Convention

by LOU BELLEW

THE FIRST annual convention of the Arkansas Cleaners and great start as more than 150 delegates gathered in Little Rock for a two-day meeting.

as Gene Milholland; president of the National Institute of Cleaning and Dyeing; Albert Johnson, secretary-treasurer of dering; Dr. Dorothy Lyle of the NICD, and a seedy-looking character by name of Bellew, selling magazines . . . or something.

Johnson explained the services offered by their respective institutes, while Dr. Lyle spoke on new fabrics and explained some of the problems cleaners are: Lee Williams, L. T. Roacould expect from them.

Local advertising man Al Pollard gave a grand talk on the advantages of proper advertising, stressing the need for secretary. a program with definite objectives rather than a hit-or-miss to hold its second convention campaign.

Several timely films were shown during the two-day ses-Dyers Association got off to a sion and the well-paced program may well have insured the future success of this fine association, Arkansas' able new The principal speakers were executive secretary, John Sallis, such well-known industry figures evidently spared no effort to make this first convention outstanding. For instance, where else can an executive secretary be found who can arrange for the American Institute of Laun- the out-of-state speakers to personally meet the governor of the state and become real bonafide "Arkansas Travelers"?

The entire slate of officers ng. was reelected for a second Gene Milholland and Albert term. They are: Q. S. Godsey, president; E. R. Godfrey, first vice president, and Charles Richardson, treasurer. Directors representing the seven districts seau, E. R. Godfrey, E. H. Payne, R. L. DeClue, L. Hendricks and Arthur Rhodes. Mr. Sallis continues as executive

> The Arkansas group decided next June in Hot Springs. # #



GOVERNOR of Arkansas (second from right) bestows title of "Arkansas Travelers" on T. E. Milholland, Dr. Dorothy Lyle and Albert Johnson



SOME OF 150 DELEGATES to Arkansas' first drycleaning convention

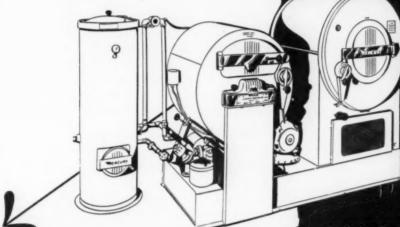
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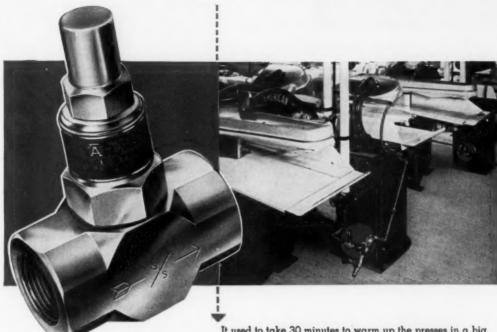
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LEGAL DECISIONS

by A. L. H. STREET

Effect of Building Restrictions

Were owners of adjacent lots entitled to enjoin the use of land for a cleaning plant in violation of a restriction in the title to that land, where the neighborhood remained residential in character and erection of the plant had been carried on in the face of ablactions?

Yes, answered the New Jersey Court of Errors and Appeals in the case of Friedman v. Cicoria, 54 Atl. 2d 922.

The court intimated that where, as in this case, lots in a residential district are owned under deeds which limit the use to which the land may be put to residential purposes but where, unlike this case, the restriction has been commonly disregarded by owners of property in the area and where business or industrial establishments have been permitted to locate there, the restriction will not be enforced against any of the lots.

The court, like all other courts, also recognized that nearby property owners can not unreasonably delay their objections. They cannot stand by silently until much money has been spent erecting a cleaning plant and then, for the first time, object. They will be deemed to have slept on their rights. But in this case the neighbors warned the cleaner from the start that they objected, even if their suit for an injunction was not brought until a few days before the work was completed.

College as Cleaner's Competitor

Unless there is a statute that forbids it, can a college legally compete with commercial cleaners to the extent of providing cleaning service for students, the faculty and the administrative personnel?

The "yes" answer to this question given by the Georgia Supreme Court in the case of Villyard v. Regents of University System of Georgia, 50 S. E. 2d 313, probably reflects what almost any appellate court would be apt to decide in any state not having a statute forbidding colleges or universities to engage in such enterprises.

The Georgia court decided: It was for the regents to decide whether they would establish a cleaning enterprise at all or at only one or more of the colleges under their control. (The Georgia regents seem to have established but one—at the State College for Women.) Debts incurred by the regents in operating the plant were not debts of the state within the meaning of a constitutional limitation on state debts. The fact that the college cleaning establishment charged lower rates than local commercial cleaners did not constitute illegal competition with the latter.

The court cited several decisions rendered in other states, upholding the establishment of college bookstores, printing offices, infirmaries, etc.

The suit to enjoin the regents from furnishing laundry and cleaning service to the students, etc., at the college was unsuccessfully brought by a local cleaner and several citizens and taxpayers.

Comment: The writer has watched for years fights that have been waged in the *courts* in numerous trades and industries to bar new forms of competition, where

INVITATION TO THE READER

In this department of THE NATIONAL CLEANER & DYER Mr. Street, an attorney, and author of a book on law for drycleaners and laundryowners, reviews current court decisions affecting drycleaners and dyers.

Readers are invited to submit for the author's discussion legal problems of general interest to the industry. You must rely on your own attorney for specific advice as to your rights and liabilities in a given case. But Mr. Street can help you and your attorney, by citing what the courts have generally decided in similar cases.

it was obvious that the efforts should be directed toward securing favorable legislation. Had the complaining Georgia cleaner induced other cleaners, book dealers, etc., to cooperate in an effort to get a law through the Georgia Legislature restricting the power of the regents so that they could not go into business in competition with local concerns, there would have been a better chance of victory than the suit afforded.

Cleaners, like other businessmen, are too prone to jump to the conclusion that their constitutional rights are invaded by the creation of any new type of competition. Efforts to get favorable legislation or to defeat unfavorable legislation usually offer a better bet than a lawsuit. We say usually, remembering that out-of-town cleaners have won a good many suits to establish their right to do business in a town or city whose city council has attempted to create a monopoly for local cleaners by adopting ordinances that virtually forbade competition from the outside, by imposing excessive and discriminatory license fees and other burdens not imposed upon local cleaners. Such cases afford an exception to the rule that an ounce of favorable legislation is worth a pound of litigation.

Measuring Damages to Drapes

A home owner sued a cleaner for five of eight sets of handblocked linen droperies, lined with soteen, for injury rendering them unfit for use. Could the plaintiff collect (1) damages on account of embarrossment felt by his wife in entertaining guests, because of the absence of the diaperies, and (2) the full value of the eight sets?

The Louisiana Court of Appeals, New Orleans, answered the first question "no" and the second question "yes." (Gugert v. New Orleans Independent Laundries, 181 So. 653.)

As to the wife's embarrassment, the court said that was personal to her and since she was not a party to the suit, she was not entitled to damages.

But because the eight sets of drapes that were cleaned composed a single decorative unit and the three undamaged sets were useless without the five damaged sets and eight new sets would have to be bought, the court said that the entire eight old sets ought to be treated as useless.

The court arrived at a \$35 award of damages in favor of the plaintiff by taking the cost of the eight sets of drapes, \$119, as a base, and by allowing for depreciation covering the seven years during which they had been used.

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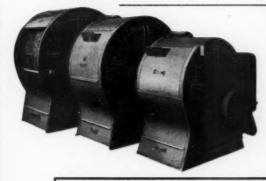
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Getting Along With Your Employees*

by Dr. E. H. VAN DELDEN

Professor of Industrial Relations, New York University

EARLY BOOKS of the "success" type emphasized the importance of a worker accommodating his thoughts, his desires and his actions to the requirements of the job. Such thinking is currently outmoded. In fact, all indications concerning the present and the future are that the employer who wishes to be successful will do whatever he can to understand and to practice the principles of getting along with employees.

It is true that trying to tell anyone how to get along with his own workers is something like the reply of a mental patient when asked by a psychiatrist why he was constantly scratching himself. "Because," the patient said with a smile, "I'm the only one who knows where

I itch."

Even though you undoubtedly are fully informed concerning your own situation, it is occasionally possible for someone from the outside to contribute to a better understanding of the problem. After all, it is the bystander—not the participant—who obtains the best view of a parade.

There seems to be a tendency in recent commercial advertising to emphasize the negative features of a product: in candy mints, the hole; in cigarettes, coughs and throat irritation; in cleaning and dyeing, speed. In the same way, speeches on how to get along with your employees usually emphasize what not to do. Let us, therefore, in the words of a popular song, "accentuate the positive."

Speed may be important in your business but the quality of the work done represents the positive contribution. Speed can result either from a hasty, slipshod job or from the willing cooperation of workers to expedite the process without any sacrifice of quality. You are in a position to know whether such cooperation

exists in your own organization.

Cooperation Is the Key

The National Institute of Cleaning and Dyeing was founded on the principle that progress in the industry lay in cooperation within the industry. It is the old story of the farmer who grew the finest wheat in the countryside. When neighbors asked him for seed he sent them away with advice to develop their own seed as he had done. Then disease struck the weaker stands of wheat of his neighbors; eventually, through the air, the disease was spread and his own wheat was destroyed. Whereupon the farmer distributed his seed widely, recognizing at long last the principle that one cannot have healthy wheat unless his neighbors also have healthy wheat.

It is in the nature of cooperation that it must be voluntary; it cannot be demanded or enforced. It is primarily between persons and based upon reciprocal action, Employees may cooperate with the boss but are quite likely to look upon a company as something impersonal and feel no call to assist in furthering the purposes of the enterprise. There is even likely to be a different feeling about the inviolability of property belonging to a corporation, for example, and that belonging to an individual employer.

It must be obvious that cooperation is not possible unless both parties have the same goal. It is essential also that the objective be understood as well as how to go about reaching it. And I might add that there must be a feeling that achieving the objective will result in mutual benefit. With prices, profits and wages frozen, that may become increasingly difficult in the three.

that may become increasingly difficult in the future. With labor in short supply and defense plants raiding retail establishments, the cooperation of one's employees becomes a business necessity rather than an abstract ideal. An item called "goodwill" is carried on the balance sheet of many companies. This is external goodwill and is based upon what customers think of you. Internal goodwill depends upon how employees regard the company as an employer. If such an entry were kept, it might be found to be in the "red" as a result of misunderstanding the human element.

That stock character, the husband whose wife "doesn't understand him" is comparatively happy as contrasted with the worker who doesn't understand, and who hasn't been told, the reason for the latest change in working conditions. When workers are resentful of unexplained commands, the company's goodwill drops precipitously.

Cooperation is impossible without understanding, yet all too often employees are neither asked concerning their wants and needs nor told about the wants

and needs of the boss.

I can remember also, from my boyhood on a farm, that it was customary to put blinders on a buggy horse because it was desired that he go only as guided. When harnessing a horse to pull a cultivator, however, his eyes were left unrestricted. This was so he could walk freely and cooperate by not stepping on the corn.

If you want your employees to cooperate by using judgment, then leave the blinders off and be sure they understand all the "why's and wherefore's." Lastly, make sure there is a quid pro quo of some sort so they will feel that the benefits of cooperation are not all one-sided.

It is a truism that no program is better than the people who must carry it out want to make it. Consider, then, the impact of the wage freeze upon an employee

^{*}From a talk at the 42nd NICD convention, Atlantic City, New Jersey, February 6, 1951.







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struggling along to provide the necessities and some of the comforts of life for himself and his family. The budget that is threatened by every illness, the kids who need to go to school and maybe, to college, the payments that must be scraped together a few dollars at a time—these are problems hard to appreciate unless one is in a similar situation.

Incentives Other Than Money

With money motivation lacking, we may well ask ourselves, "What incentives are left to encourage people to work?"

An example of motivation of a sort is the story of a woman who was called up for jury duty but refused on the grounds that she didn't believe in capital punishment. Trying to persuade her, the judge explained, "This is merely a case where a wife is suing her husband because she gave him a thousand dollars to make a down payment on a fur coat and he lost the money in a poker game." "I'll serve," the woman replied. "I could be wrong about capital punishment."

The task of motivating people in order to obtain cooperation is vastly different today from what it was a decade or so ago. Pay and job security no longer seem to provide complete job satisfaction; both are expected and demanded. The eternal question as to whether we live to eat or eat to live has been transformed into whether we live to work or work to live. Job satisfaction seems always to elude us like the mechanical rabbit in a dog race. Lacking satisfaction from work, we turn readily to pleasures offering a temporary "escape"—anodynes—with little of lasting value.

How is it possible, for example, to motivate the teen-ager who expects to be drafted, the young married man whose wages are frozen, the older man who must retire at 65? All too often, the individual attitude sems to be "I'm just working out my time." What can you do for the man without ability—the substandard employee who may be all you can get? What are the needs that, when fulfilled, will cause people to find work satisfying?

An experiment made with rats was reported to a meeting of the American Psychological Association. A cage had been arranged so that a rat had to press a lever, in the manner of a slot machine, in order to obtain a tiny pellet of food. The lever and the food slot were side by side and three rats learned quickly, one after another, to operate the mechanism.

The lever was next moved to the opposite side of the cage. It was now necessary to make a round trip across the cage for each pellet. Again, each rat learned separately how to work it. Then the three rats were put in the cage together.

The first day, all three remained around the food slot, unwilling to cross the cage and press the lever. When one or another made the trip, he lost the pellet which was promptly eaten by one of the others. By the third day, the rats were so ravenous they tried to chew the steel slot to pieces to get the pellets.

On the fourth day, one rat banged the lever quickly three times and ran across the cage in time to get the last pellet. He kept this up for an hour and a half, pressing the lever 1,156 times before all three were satisfied. Extreme hunger had motivated him to work, not only to supply himself, but to pay taxes of twice as much as well.

With unemployment insurance and liberal relief allowances, hunger and cold no longer provide a motivation for work. Desires such as those for selfexpression, self-respect or recognition must be utilized instead. We all want to feel that we are "great guys." One psychologist expressed this in terms of an invisible sign everyone wears around his neck stating "I want to feel important."

Every individual has a tremendous belief in his own personal honesty, even though he may be fundamentally crooked. He has rationalized his actions to himself so that he is convinced that he is thoroughly honest. When you imply that anyone is not a person of integrity, antagonism develops immediately.

One morning recently, I stopped by a local barbershop for a haircut. The boss was all alone. Soon other customers arrived, then another barber and, finally, a third barber put in his appearance. The latter expostulated loudly about how the signs on the subway train had been misleading and he had been taken out of his way. The boss curtly reminded him that he also lived in the same neighborhood, but that nothing like that had ever happened to him. Whereupon, the exchange of words became heated, the tardy barber claimed he was insulted and walked off the job.

We are living in a supercharged emotional age. Many of us have feelings of insecurity and lack of integration with our environment. One hears frequent references today to such phrases as "peace of mind"—something everyone is seeking and all too few finding. Criticisms of employees, therefore, need to be made, if at all, by the "sandwich" method of preceding the adverse comment by something favorable and following with a friendly remark to remove the "sting."

Basic Motivations

All of us seek the satisfaction that comes from a sense of "belonging" and acceptance. Motivations which have seemed to provide a will to work include:

- 1. The desire to accomplish something useful.
- The desire for the approval of others.
- The desire to keep up with the Joneses.
 The desire for a good reputation.
- The desire for a feeling of personal progress, especially as related to the status achieved by rivals.

The employer who is able to satisfy one or more of these basic desires will find his employees responding in many ways.

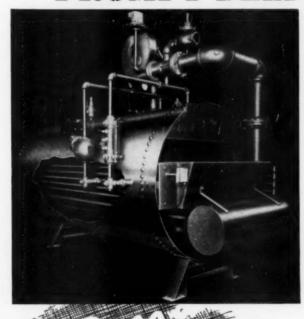
An example of how others notice these subtle considerations was expressed recently in an ECA class. As you know, several universities have been putting on short courses for groups of industrialists from friendly nations. These men are taken through American plants and taught American methods of operation. A German labor leader was asked after such a visit what he thought of the plant. "Wonderful," he exclaimed, "and the best thing was that they introduced me to everybody." Then he added thoughtfully, "And the introduction was the same for the elevator boy as for the works manager."

Besides motivations, it is necessary to consider the cause-result approach to behavior in dealing with employees. It is easy to act on impulse and neglect to find the real causes before taking action. Such employers are very much like the citizen who went to the rationing board and stated, "My wife has no sugar at all in the house, not an ounce of it." The secretary of the board warned him, "Remember now, you're making this statement under oath; you've got to tell the truth!" The applicant hesitated. "Gotta tell the truth, eh?" he asked. "Yes," he was told, "or you'll go to jail." The applicant sighed, "All right, in that case I'll tell the truth. We ain't married."

There is a cause for every result, a cause for every behavior—and action taken prematurely, without thinking through to the real cause, may be ineffective and



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Hang garments separately and then return riang garments acparately and their victors the group for recleaning in clear solvent on filter circulation.

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SCY 1

often harmful. A machine is a great moral educator because when something goes wrong it is necessary patiently to seek the reason. There is no value in kicking it as one might do with a donkey that refused to move. In the same way, a crying baby will convince nearly everyone that the thing to do is to try to determine the basic cause and to correct it.

The reason for poor work or an accident may be attributed to carelessness. Overlooked is the fact that home worries, finances, job or boss pressure may be the real reason for the carelessness. The same principle applies to tardiness, irritability, lack of confidence and

other problems.

Employers need to recognize frustrations and their causes if they would get along well with employees. Aside from the well-known persecution complex, there

is need to recognize aggression behavior where the individual. either openly or indirectly, attacks people or things; the regression or immature type, like the girl who cries or sulks; rationalization, where the worker finds excuses for his frustration: resignation or giving up quickly, as typified by such a statement as "Nobody ever gets a fair break around here"; fixation, where the same action is repeated in vain over and over again, and last of all, the escape reaction which includes the headache and stayat-home-for-a-day cases.

There are many studies being made on the social processes involved in organization. The importance of the work group as an entity with definite likes and dislikes is now recognized. Where organizations are kept simple, these problems are not nearly as acute as in large groups. Consideration must nevertheless be given to the fact

that they exist.

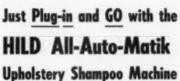
Today, all employers need to adapt themselves to operating in a changed business climate. Our situation has been described as living and working in an economy designed to become a fortress against a billion barbar-

Our social organization is based upon the principle of the supreme importance of the individual human personality. We know that man is the greatest dynamic force in nature and it is our firm belief that freedom contributes creative values to this force. The principles of this social philosophy must be applied to everyday practice, however, if the sacrifices we are being called upon to make are not to be made in vain.

If the democratic way of life were not based upon a moral concept of human values, it would not be worth preserving. In a controlled economy of directives and freezes, military conscription and labor drafts, it is important not to forget that manpower is composed of men. This is as vital to our daily work as to the decisions made in Washington. Recognizing and treating employees as individuals not only releases the full creative power of their energies but becomes a living example of democracy in action.

Let us take to heart the advice of Count Tolstoi, who wrote, "All of our troubles come from the fact that we think there are circumstances in which men may deal with human beings without love, and there are no such circumstances. One may deal with things without love; one may cut down trees, make bricks, hammer iron without love; but you cannot deal with men with-

out it." # #



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Gentlemen:

The following information regarding my Solvo-Misers, two of which were bought in October of last year, may be of interest to you.

1. From actual experience we note that the upkeep on the Solvo-Misers is very little. As you probably know, I have been using your Solvo-Misers in my Washington plant since 1946 and during that entire time the only expense incurred was for the purchase of a new link for the chain driven basket.

2. At Fort George G. Meade we are using a specially built 100 lb. dry cleaning machine which means that each of the Solvo-Misers is taking a 50 lb. load. We reclaim for the full cycle and are receiving excellent recovery, approximately 1 lb. of heavy army clothing is costing us 1.2 cents per lb. This we consider very good in view of the material being

3. Another reason why I recommended to my corporation that we use your Solvo-Misers is the large glass door opening which is wonderful for quick loading and unloading. We run through these machines approximately 10,000 lbs. of wool per 5 day week. This is on an eight hour day basis.

Yours very truly,

MILITARY CLEANERS

AJB:lr

P. S. Incidentally, in our Washington plant we have cleaned as much as ten thousand lbs. of clothing with one (1) barrel of Perchloroethylene using your Solvo-Miser.

HOYT SOLVO-MISER

Model A-capacity 20 lbs. dry wght.....\$1095 Model B-capacity 30 lbs. dry wght.....\$1195

HOYT MFG. CORP.

Fall River, Mass.





"USE NEW C-50 AND SAVE TIME, EFFORT, MONEY IN YOUR CLEANING ROOM"



ALUABLE S.

ALUABLE S.

ACARGE PROBLEM PACKAGED IN GALLON JUGS ... NO DRUMS TO TAKE UP VALUABLE SPACE



CONCENTRATED

DRY CLEANING SOAP

by nu-PRO

C-50 HAS THESE

7

- 7. C-50 is approximately 6 TIMES as strong as ordinary Dry Cleaning Scaps
- 2. C-50 will pick up 25 TIMES its own weight of water and still disperse in the solvent
- 3, C-50 can be used with Stoddard Solvent or 140F and chlorinated solvents
 - 4. C-50 solves your storage problems
 - 5. C-50 is non-inflammable
 - 6. C-50 is more economical

7. C-50 is 40% less costly

SO EFFICIENT . . . SO ECONOMICAL TO USE!

ORDER TODAY AND BILL THROUGH YOUR NU-PRO JOBBER

Like INDIANAPOLIS and the SPEEDWAY

STOD-SOL

and STOD-SOL Test Bundle Service

GO TOGETHER



Speed is almost as important in the drycleaning plant as it is at the Memorial Day Classic. By making your production faster and more efficient, and the quality of your work second to none, Stod-Sol and Stod-Sol "Test-Bundle Service" can quickly increase your profits. Learn more about this great product-andservice combination. Ask your nearest Stod-Sol distributor for complete details.



ANDERSON-PRICHARD OIL CORPORATION

OKLAHOMA CITY OKLA.

John Gray Joins Adco

Adco, Inc., Sedalia, Mo., has announced the appointment to its drycleaning staff of John P. Gray, formerly director of education for the National Institute of Cleaning and Dyeing.



JOHN P. GRAY

Upon graduation from the NICD school, Mr. Gray worked in plants in Silver Spring and Tallahassee. He returned to the Institute in 1937, serving for 31/2 years as instructor in wetcleaning, synthetic drycleaning and experimental spotting. For a brief period he managed drycleaning plants in Norfolk, Va., and Washington, D. C.

In 1942 Mr. Gray became interested in aviation, learned to fly and secured an instructor's rating in meteorology, aerial navigation and aircraft engines. From the end of 1943 until August of 1944 he taught naval aviation cadets at Virginia Polytechnic Institute. Upon discharge from the Naval Reserve he trained civil pilots for two

semesters at VPI. In July 1945 Mr. Gray rejoined the Institute staff, with the title of coordinator of instruction, to reopen the school. He wrote courses of instruction, trained instructors, supervised instruction methods, taught several courses, and generally supervised and advised on all student activities. It has been stated that his work was responsible for modernizing and improving the school and contributed largely to its high rating among vocational-education institutions. In January 1950 he was put in complete charge of all NICD resident courses, field courses and special courses, with the title of director of

Mr. Gray has made speeches at many drycleaners' meetings and conventions and at every NICD national convention since 1945. He served as national president of the NICD Alumni Society during 1948-1950.

Adco's announcement points out that Mr. Gray's drycleaning knowledge will make him an invaluable addition to the company's drycleaning staff and further its objective of giving a truly practical service with its drycleaning and wetcleaning products.

International Paper Executives

At a meeting of the Board of Directors of International Paper Company in New York City, Stuart E. Kay and F. Henry Savage, veteran employees of the company, were elected vice presidents.

Mr. Kay has served since 1936 as manager of manufacturing, Northern Mills, and Mr. Savage was appointed last January to the position of assistant general sales manager. Both will continue their present respon-

New Vic Distributor

Vic Cleaning Machine Company, Minneapolis, Minn., has announced the appointment of Ruco Sales Company as its newest distributor. With a complete display and sales office at 620 Brookline Blvd., Pittsburgh, Pa., the Ruco company will give sales and service coverage to Pennsylvania, West Virginia and Ohio. The new distributing center will make it possible for users of Vic equipment to get faster service in the tri-state

New Elgin Distributor

Elgin Softener Corporation, Elgin, Ill., has appointed Betz Engineering Sales Company, 1225 S. Magazine St., New Orleans, La., as its sales representative for Louisiana, southern Mississippi, northwestern Florida and southern Alabama. The Betz company will handle the complete line of Elgin water-conditioning products.

With a well-rounded background in the science of water conditioning, Allen W. Betz and the Betz company which he heads are well qualified, Elgin states, to give expert counsel on water correction problems.

Street's Honors Wilhurn

As part of its 75th anniversary celebration this year, R. R. Street & Co. Inc. is honoring Bill Wilburn, plant technician, who will celebrate his 12th anniversary with Street's on September 1.

A native of Texas, Mr. Wil-



WILLIAM WILBURN

burn practically grew up in the drycleaning industry. Starting when he was 14 years old, he became a full-fledged silk spotter by the time he was 18, and later served as plant manager in a number of the Middle West's leading plants.

Mr. Wilburn has long been regarded as one of the industry's leading authorities on drycleaning techniques. He has received national recognition because of his trade paper articles. One of his earliest, on "Odor-Its Cause and Cure," was published in 1933, and it is still regarded as perhaps the most complete treatise ever written on this very important subject.

Since entering Street's em-ploy in 1939, Mr. Wilburn has written a great many other informative technical releases, Among these are "How To Organize Cleaning Room Proce-dure," "Lipstick Loads," "Lint," The Vacuum Still," and "Tumbling as an Art." These bulletins are still being currently released, and copies may be ob-tained by writing directly to Street's office in Chicago.

For many years Mr. Wilourn was assigned to special duty as plant technician to the United States at large. Because of his practical approach to the drycleaners' problems, he has appeared on convention and

U. S. Hoffman Western Sales Meeting



meeting was recently held in Los Angeles by U. S. Hoffman Machinery Corporation. The sales and technical men shown in the photographs gathered from the 11 Western states and the company's headquarters office in New York.

Those attending were Mar-

A Western district sales ager; P. J. Griffin, Western district manager: C. W. Pilling. executive representative; Don Bussey; Robert Mosier; Steve Brooks; Al Stern; Dee Austin; Harold Wiley; Arthur Sanders; Fred Littell; Cliff James; Bob Mehl; Paul Wandrey; Norman Howells; Gene Rockwell, and John Parisi, Chuck Cowell was vin Green, general sales man- present but not in the picture.



CLEAN CLOTHES mean satisfied customers. SOLVINK removes ink, rust, paint and blood stains, quickly and safely.

CLEAN PROFITS are quaranteed. SOLVINK saves you money. Saves you time. Keeps your customers happy.

1/2 pint set—two solutions—\$2.25. Even more economical in pint, quart and gallon sizes.

Order from your jobber on a MONEY BACK GUARANTEE or write Dept. 3-N for free sample.

GREENVILLE CHEMICAL CO.

Greenville, S. C.

Mfrs. of SOLVINK-Greenzyme-Tansollodaze-Siz-in

clinic programs in all parts of "See-Safe" Patented

Mr. Wilburn is perhaps best known for his pioneering work in temperature control. In 1947 he released his article on "Look at Your Tumbler . . . See Where Your Claims Come From," and he persuaded Street's to start its "anti-shrinkcrusade, Since then Street's field technicians have installed more than 14,000 tumbler stack thermometers. And as a consequence of Mr. Wilburn's pioneering work, most modern tumblers now come equipped with built-in temperature controls and regulators, air filters and increased air circulation.

Mr. Wilburn is currently assigned to Street's headquarters in Chicago, and the confining nature of his work prohibits travel or appearance on convention programs, He still writes technical bulletins, how- division of Sydney-Thomas Corever, and his most recent one, "Making Your Machines Last Longer," appeared in the March papers. Street's has made reas technical bulletin #5332. Copies may be obtained by & Co. Inc., 561 W. Monroe St., Chicago 6, Ill.

The U.S. Patent Office has granted patents covering top and bottom closures of Safe" Plastic Storage and Trav-



ENTIRE GARMENT can be seen

el Bags, manufactured by the Mehl Mfg. Co., Cincinnati, a poration. The U.S. patent is No. 2547530.

The Mehl Mfg. Co. reports issue of one of the leading trade further improvements in the widely accepted See-Safe bags. prints of this article, designated These include double strength at top of the bags and a distinctive two-tone effect. The bags writing directly to R. R. Street are said to be airtight, mothproof and dustproof, and to be re-usable.

Stallknight Honored by American Company

Raymond G. Stallknight, Stallknight started as an office ing special ceremonies held at knight was presented with a graved gold wrist watch.

general office manager of The clerk with The A. T. Hagen American Laundry Machinery Co. of that city in 1901, When Company's Rochester, N. Y., the Hagen Co. was consolidated factory, was recently honored as with the American organization the 22nd member of the com- in 1907, he worked under the pany's "Fifty Year" Club. Dur- general office manager of the Rochester plant. In 1913 he took the Rochester factory, Mr. Stall- over the managerial duties of the factory office, a position he 50-year service pin and an en- holds at the present time, in addition to handling local sales A native of Rochester, Mr. for the company in Rochester.



CONGRATULATIONS on 50-year service to Raymond G. Stallknight (left) from Verner C. Kreuter, vice president of American

Multi-Clean Sales Manager

N. H. McRae, president of Multi-Clean Products, Inc., St. Paul, Minn., has announced the appointment of Gene Hesli as sales manager of the firm. For the past four years Mr. Hesli



GENE HESLI

has been Multi-Clean's factory representative in Chicago and the Midwestern territory comprising Illinois, lower Michigan, eastern Wisconsin, St. Louis and Louisville.

In his new position Mr. Hesli will have charge of advertising and sales promotion,

and will work closely with the sales and distributor organization of 13 factory representatives and between 500 and 600 distributors in the United States and Canada.

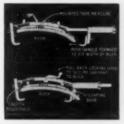
Mr. Hesli was graduated from the University of Minnesota Institute of Technology in 1939. He was employed by the J. I. Case Company as a territory sales supervisor before his affiliation with Multi-Clean

his affiliation with Multi-Clean. Multi-Clean's Chicago and Midwestern territory will be taken over by Dan McNeely, who has handled the western Wisconsin and eastern Minnesota territory for the company the past two years.

Newhouse Master Clamp

A new type of press clamp, to be known as the Newhouse Master Clamp, has been announced by the Newhouse Company, Glendale, Cal. The outstanding feature is a padded "floating shoe" which, by the flip of a small lever, "locks" the garment securely to the buck. This shoe is shaped to conform to the buck and, Newhouse states, since the pressure is straight down there is no puckering, binding or wrinkling of the garment.

The clamp is first secured to the buck by sliding the handle forward until the adjustable hooks grip beneath the buck,



thus protecting the foam rubber pad against snags or tears. Constructed of a light alloy, the clamp weighs less than 2% pounds. According to Mr. Newhouse, it is easy to operate and will speed up press work.

Temperature Control For Stills

A new automatic temperature control valve which maintains vacuum still condensing water at a constant 120 degrees F. has been announced by Bowser, Inc. It is available with new Bowser stills and as an ac-

The clamp is first secured to cessory for Bowser stills now buck by sliding the handle installed.

According to F. C. Charlton, manager of drycleaning sales, when installed on the still's water outlet this new unit improves operating efficiency as a result of better and faster condensation. It operates at any water pressure and is said to materially reduce the condensing water usually required.

Additional information can be secured from Bowser, Inc., Fort Wayne, Ind.

Diamond Appointments

Diamond Alkali Company, Cleveland, Ohio, has appointed three new laundry sales and technical service representatives to cover commercial, institutional and linen supply laundries in six Southern states, according to Roger C. Raduns, supervisor of laundry sales and service.

Frank V. Allen will cover Florida; A. B. Shaw, Jr., will be responsible for customer service activities in the Carolinas and eastern Tennessee; William F. Moran, Jr., will cover Georgia and Alabama. The three men are attached to Diamond's Memphis branch



Write today for full information and free book describing Western Laundry and Dry Cleaning Equipment.

Dry Cleaning Equipment.

Dry Cleaning Equipment.

Laundry Machinery CoNorth Kansas City, Mo.

A SIZE TO FIT YOUR WASHER

Western Extractors are available in a wide range of sizes to fit every washer. The right size takes all the load from the washer and cuts out extra handling.

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Name_	Extractors,	Size needed		
Addres	S	***********		
City_			State	



sales office, 1381 Heistan Place. reporting to R. B. Perry, branch manager.

Mr. Raduns stated these latest additions to the company's nationwide field staff mark another major step forward by Diamond in long-range, continuing customer service. The program is designed primarily to make specialized technical service and washroom advisory counsel on Diamond's complete line of detergents, sours and blues increasingly available to a greater number of Southern Martin Equipment Corporation. laundrymen.

Mr. Allen is widely known to laundry executives in northern Florida and southern Georgia, as he was formerly associated with a machinery and supply company in that area. In his new post with Diamond, he will make his headquarters in Jacksonville, at 1429 Edgewood Avenue

Mr. Shaw has had extensive laundry plant and route experience in Nashville. At one time he also managed commer- a number of diagrams, covers cial laundries in Lenoir and all operating phases of the unit. Hickory, N. C. In representing Diamond in the Carolinas and eastern Tennessee, he will operate out of Charlotte, N. C.

Mr. Moran, a graduate of

Dartmouth College, comes to Sanitone Names Engineers the company with a diversified business background, including two years as a chemistry teacher and two years as an insurance adjuster. His headquarters are in Atlanta at 2025 Peachtree Road, N.E.

Martin Filter Manual

An informative 16-page manual on its new Filterstill unit has been announced by

As the name Filterstill implies, the unit combines a filter and a still. Martin claims that installation of this unit saves half of the perchlorethylene normally disposed of in waste sludge. The unit operates without filter powder. Other advantages claimed for the Filterstill are elimination of high pressures, filter scraping, backwashing, sludge removing and constant filter-plate changing.

The manual, illustrated with It will be sent free to any user of perchlorethylene upon request to Martin Equipment Corporation, 777 Hertel Ave., Buffalo 7, N.Y.

Emery Industries, Inc., Cincinnati, Ohio, has announced the appointment of two senior Sanitone engineers.

H. R. Hausman is a graduate of Ohio State University's industrial management school and an NICD alumnus. He could be said to be a child of the drycleaning industry. His father, now superintendent of a large Columbus plant, started out as a drycleaner with Leo Soukup and Guy Liggett back in the horse-and-buggy days.

Dick Hausman has been associated with Fenton Cleaners and Louis Lang's Cleaners & Dyers, both in Columbus, Ohio, For Sanitone, he will make his headquarters in Ames, Iowa, to service Sanitone licensees in Iowa and Nebraska.

Roger E. Johnson, a graduate of the University of Buffalo, will serve Sanitone licensees in New York, northern New Jer-sey, plus a small corner of northeastern Pennsylvania.

Mr. Johnson's drycleaning background includes 10 years



ROGER F. JOHNSON



H P HAUSMAN

full and part-time with Anderson Cleaners, Jamestown, N. Y. He has also served with the sales forces of Clarke Sanding Machine Co. and Fuller Brush Co.

Telephone Training Film

Available for free private use by business firms wishing to improve their switchboard service is a 20-minute sound film, "The Invisible Receptionist," produced by Wilding Picture Productions for the Bell Telephone System. This picture illustrates the importance of proper job instruction, telephone company training facilities, prompt and courteous service to callers, and suggestions about how to simplify board operations.

"The Invisible Receptionist" has been widely and successfully shown throughout the Bell System in training and refresher courses for PBX operators. Now it is available for use by any organization wishing to impress upon its operators the vital role they play in properly greeting and serving those who call. A showing of this film may be arranged by calling or writing to your local Bell telephone company business office.

International Harvester Company's plan to construct a new building in Denver has been announced by C. P. Wells and M. W. Jones, the company's general sales and motor truck sales district managers in that city. The building, to cost about \$1,500,000, will house a service parts depot, general sales district office and warehouse. It has been approved by Mercer Lee, vice president in charge of supply and inventory, Chicago. It is hoped to have the building, located at 46th and Colorado Blvd., completed by the end of 1952.

When completed the new district office and warehouse will replace Harvester's present general sales district office at 2308-26 15th St. The motor truck district sales office, now at 15th and Platte St., would move to its new building now under construction at 3280 Brighton Blvd.

The service parts depot, one of eleven in the country, will be a new Harvester facility in Denver. It will be a wholesale distribution center for service parts for all Harvester products, serving dealers in Colorado, Wyoming, and parts of Utah, Arizona and New Mexico.

Harvester Builds in Denver New Rug-Cleaning Machine



A new machine that, it is claimed, will wash, rinse and wring out a rug in 90 seconds has been developed by George Kashou, a rug cleaner of Mil-waukee, Wis. The equipment will be manufactured by the Goetz Corp., a Milwaukee specialty machine firm, and sold by Mr. Kashou's sales organization.

Constructed of heavy steel beams, the framework is longer than the 16-foot-wide operating intake. It stands somewhat higher than a man, enclosing a from soap heads at the front treadmill for moving the rug, of the machine. Within seconds,

soaping and washing heads, wringer rollers, drains and related parts.

On the conveyor belt, made up of steel slats, are fastened hundreds of little steel teats, which grasp the lower portion of the rug firmly enough to move it forward. The belt moves a rug 9 feet a minute from the point where it is inserted by the operator to the

Soap is splashed on the rug



Mr. Kashou states, the soaped portion is under revolving nylon brushes which scrub the nap 450 times a minute. A cam mechanism moves the brushes sideways, giving added movement to the back-and-forth motion. Passing under rinsing heads, the rug rolls out under rollers which exert pressure of 20,000 pounds per square inch.

The machine is powered by four motors, ranging in size from 5 down to % hp. According to Mr. Kashou, it requires only one operator.

Textag Names Time Savers

Textag Control Systems, Atlanta, Ga., manufacturer of drycleaning marking tag systems, has announced the appointment of Time Savers, Inc., Montclair, N. J., as exclusive national distributor of its products.

The Textag production-control system utilizes a permanently marked heavy-duty duck fabric with lot and customer identification numerals embroidered in applicable colors. Also manufactured are a series of premarked tags for all types of special handling processes. In addition, handy sorting and storing racks for Textags are available.

Pennsalt Product Supervisors

fred R. Downing have been appointed to the newly created position of product supervisors in the Pennsylvania Salt Manufacturing Company's laundry and drycleaning department, it was announced by J. Stanley Hall, department manager.

Mr. Ewell, who has been with the company since 1936, has been made supervisor of laundry products. After returning to the company following military service during World

Edward J. Ewell and Wil- War II he was a salesman in the Baltimore and Washington territory. He will now make his headquarters in Philadelphia, his native city.

Mr. Downing, supervisor of drycleaning products, came with the company in 1946 after service as a Marine paratrooper. A native Minnesotan, he operated his own drycleaning business before the war in Parkville, Minn. He helped pioneer the introduction of Erusto dry cleaning products for Pennsalt

and since 1948 was sales-service representative in the Philadelphia and eastern Pennsylvania territory. He will also make his headquarters at the company's office in Philadelphia.

New Prosperity Folders

A new series of folders describing its various equipment lines has been published by The Prosperity Company. Folders are available describing the Prosperity 6-A Automatic Drycleaning Unit, the company's line of Z-Air air-operated presses for drycleaning plants, and its Power Circle (P-C) presses for laundries.

The folders are all printed in color, and contain photographs and diagrams to illustrate the descriptive material. Copies may be obtained by writing The Prosperity Company, Inc., Syracuse 1, N. Y.

New GMC Appointments

The following appointments have been announced by John E. Johnson, general truck sales manager for the GMC Truck and Coach Division:

Loren T. Flynn, formerly



WILFRED R. DOWNING



EDWARD J. EWELL

Now available!

CLEANING DETERGENT

An efficient liquid detergent, specifically compounded for the dry cleaning trade. It is the result of years of research for a balanced detergent which would give fast, thorough soil removal at low cost.

This superior dry cleaning product is sold by selected suppliers throughout the world and is available through your former "Ovalclene" distributor.

> Telephone or Write Your Distributor for F. B. C. Today!

This product is made in accordance with the improved formula of the dry closning detergent formerly monufactured by the Du Pont Company and sold under the Du Pont toxis-mack "Ovalclane." However, the Fry Brothers Company takes responsibility for the quality of the product.

THE FRY BROTHERS CO.

1728-46 Dana Ave.

Cincinnati (7), Ohio



WITH A Dutter "PACKAGED"

STEAM GENERATOR

. LONG LIFE . LOW OPERATING AND MAINTENANCE COST . MAXIMUM EFFICIENCY



EconoMIST

A highly efficient horizontal re-turn tube type, casembled in port-toble costing and ready for fring on arrival. Dutton improved share design and double size full length, high bricked fresbox, give faster steaming and longer steam carry-arem with less teel consumption.



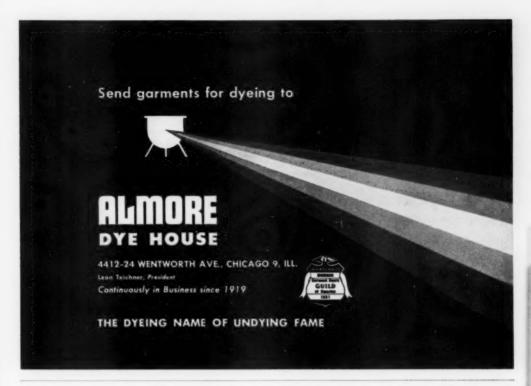
Econo THERM

Completely self-contained, automatically aperated. 3-pass medified Scotch Internal Furnace type
which gives twice the power in
half the usual space. Features
such as the Button Off-Center Firing and Rotary Combustion assure
faster steam and more steam with
less fuel consumption and greater
sofety. Burns gas or oil.

Let us help select the best type for you.

Write for catalog NC651 on "Packaged" STEAM GENERATORS.

Dutton BOILER DIVISION HAPMAN DUTTON COMPANY . KALAMAZOO, MICH.



manager of transportation engineering, appointed manager of government sales, Truck Division.

T. L. Harris, formerly a member of the GMC truck sales administration group, appointed manager of distribution, Truck Division.

George R. Oliver, formerly manager of distribution, transferred to the government sales section of General Motors.

New Window Bag

The Schor Paper Company has introduced a 68-inch garment delivery bag with an extra-size transparent window. The bag is made up in strong paper, and has a moistureproof cellophane window. This extralong evening-wear bag, the manufacturer states, has been designed to meet the need of drycleaners for quality packaging of gowns, robes and other extra-long apparel.

The new window bag is an addition to the company's line of Kleer-Vue garment bags made in 36-inch suit size and 54-inch dress size.

Further information may be obtained by writing to Schor Paper Company, 60 E. 42nd St., New York 17, N. Y.

New V & W Reel

Assorting Reel No. 3 has been announced by Charlie Waits of V & W Equipment Company, Atlanta, Ga. Five feet in diameter yet occupying min-



imum floor space, the new reel has 16 feet of assorting space and holds up to 240 suits or 420 dresses.

According to Mr. Waits, one gift can do the work of two with the new reel, which eliminates confusion in assorting as well as lost or misplaced garment. It is adaptable to all systems and gives automatic sorting to plants of any size. A sufficient supply of numbers and letters comes with each

Reel No. 3 to adapt it to any

The operation of the reel is simple and easy to understand. The operator stands in one spot, turns the reel with her finger and hangs the garment in the proper slot. The reel has a durable yet light frame, Mr. Waits states, and won't turn over or tip regardless of over-balancing of the load.

Dicalite Appoints Leppla

Paul W. Leppla, associate director of research at the Morton Grove, Illinois, research laboratory of Great Lakes Carbon Corporation, has been appointed technical director of the corporation's Dicalite Division, with headquarters in Los Angeles.

Dr. Leppla received his Ph. D. degree from the University of Illinois in 1936, Before joining Great Lakes Carbon four years ago he was associated with Cardox Corporation as manager of chemical plants.

nanager or cremical pants.

In his new post Dr. Leppla's responsibilities will include the development of new and improved diatomaceous silica and related products, and the main-

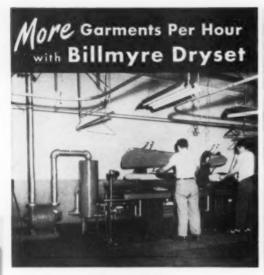
tenance of high standards of technical service to the users of Dicalite materials.

New Southern Alkali Setup

Pittsburgh Plate Glass Company has announced transfer of its Columbia Chemical Division to Southern Alkali Corporation. Southern Alkali, a wholly owned subsidiary of the Pittsburgh company, now operates chlorine, alkali and related chemical producing plants at Corpus Christi, Texas; Barberton, Ohio; Natrium, W. Va.; Lake Charles, La., and Bartlett, Cal.

E. T. Asplundh has been named president of Southern Alkali Corporation. Mr. Asplundh has served as vice president in charge of Pittsburgh's Columbia Chemical Division since 1940 and as vice president of Southern Alkali Corporation since 1944.

Clarence M. Brown, board chairman of Pittsburgh Plate Class Company since 1931, has been named chairman of Southern's board of directors. Also continuing as directors of Southern Alkali Corporation are Harry B. Higgins, Harold F. Pitcairn, Raymond Pitcairn and



Better Pressing at a Lower Cost Because...

GARMENTS DRY FASTER

Dryset draws a powerful current of dry air through the garment at high velocity. Dries it almost instantly – saving 15% to 25% in pressing time.

QUALITY OF WORK IS IMPROVED

Dryset leaves the fabric thoroughly *dried* and *set* while in its molded shape on the press buck. Garments are better pressed . . . retain their shape longer.



FUEL BILLS ARE CUT IN HALF

Dryset uses no steam \dots saving up to 50% of boiler steam required for outdated steam jet systems.

DRYSET PAYS FOR ITSELF

In a few months after installation, Dryset usually pays for itself in actual savings.

New law cost Model #6 for shaps using up to 6 presses.

Whether you have 2 or 250 presses, a Billmyre Dryset can be easily installed. For big savings, mail coupon today!

LAMSON CORPORATION 459 Lamson Street Syrocuse 1, N. Y.	
Send me your Bulletins on	DRYSET. I have presses.
Name	
Company	Address

Dwight Means. Mr. Higgins will serve as chairman of the executive committee and Mr. Means as a vice president.

New directors and officers are Leland Hazard, vice president and general counsel, and W. I. Galliher, vice president. Additional directors are Richard B. Tucker and E. D. Griffin.

Pennsalt Capacity Increased

At the 101st annual stockholders' meeting of Pennsylvania Salt Manufacturing Company, Philadelphia, Pa., George B. Beitzel reported that the company is expanding its total tonnage capacity by 23 percent.

The company's annual report showed that approximately \$4,100,000 was spent during 1950 on expanding and improving facilities, including construction of an insecticide formulating plant at Montgomery, Ala., facilities for producing fluoride salts at Calvert City, Ky., and installation of production facilities for drycleaning and laundry specialties at Comwells Heights, Pa.

In addition, the company is now engaged in expansion programs at its plants at Portland, Ore.; Tacoma, Wash.; Wyandotte, Mich., Natrona, Pa., and Calvert City, Ky. Pennsalt is also currently carrying out many improvements in process equipment, naterials handling and storage which are expected to result in considerable economies or in increased capacity.

Mr. Beitzel pointed out that the chief reason for increased sales and earnings was the fact that Pennsalt has spent about \$23,400,000 on expansion and improvement of facilities since the end of the war. The 1950 annual report showed record sales of \$39,981,080 and record profits after taxes of \$4,005,862 for 1950. Sales for the first quarter of 1951 show a gain of 38 percent over those for the first quarter of 1950, and are 19 percent higher than sales in any previous quarter.

Asbestos Gaskets

Pars Asbestos Gaskets, designed for rough or uneven surfaces and where considerable expansion and contraction are present, have been announced. On standard sizes flanges are \(^{1}_{16}\) inch thick and \(^{7}_{16}\) inch wide or larger, with inside diameters from 2½ to 18 inches. Special gaskets of larger sizes, square or oval gaskets, and irregular shapes and bolt holes are made to order.

Complete information may be obtained by writing to Law-

ton H. Parsons, 6 S. Main St., Ambler, Pa.

Sanitone Prize Winners

Emery Industries, Inc., Cincinnati, Ohio, has announced the winners of a prize contest recently held among its sales engineers.

The contest reflects Emery's increased emphasis on sales training for route salesmen among Sanitone licensees. Entries consisted of case histories selected by engineers which described outstanding sales training achievements in their territories during the past 12 months.

First prize was awarded to Arthur F. Schuelke (Utah, Col-



ARTHUR F. SCHUELKE

orado, Arizona, New Mexico), second prize to H. R. Hausman (Nebraska, Iowa), third prize to K. Peterson (Michigan). The district managers' prize was won by Charles E. Lamb (District 4, Midwest) for the largest total of points scored by engineers in his district.

New Carbo-Sour Folder

A new 4-page folder describing Diamond Carbo-Sour, an improved neutralizing agent developed expressly for use by family and institutional laundries in medium and high bicarbonate water areas, has just been issued by Diamond Alkali Company.

Eight principal advantages of this neutralizer are highlighted and directions given for its use, either dry to the wheel or in solution, on white work, colors and fabrics. Also included is a formula for safely washing mixed loads of fugitive colors.

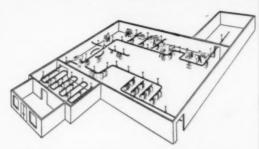
Copies of the pamphlet are available upon request to Diamond Alkali Company, 300 Union Commerce Building, Cleveland 14, Ohio.

Instruction Book for Overhead Rail System

published an instruction folder which shows how to set up

The White Machine Co, has or 1-inch pipe, according to the manufacturer

The booklet also shows the its Contin-U-Rail Overhead Rail patented Contin-U-Rail fittings



System. Over 40 illustrations help present the step-by-step instructions for installing the system, partial or complete, using only a wrench and screwdriver, and without outside help. No welding, threading or machining is necessary, only %-inch

with details of where and how to use them. White states that it will give final planning and

estimates without charge.

A free copy of the booklet may be obtained by writing White Machine Co., 104 Livingston St., Newark 3, N. J.

New Ultraviolet Lamp Introduced

A new line of Blak-Ray high-intensity long-wave ultraviolet lamps, originally designed for defense purposes but with applications for "invisible" marking of laundry, has been announced by Ultra-Violet Products, Inc.

Blak-Ray lamps are Underwriters' Laboratories approved. No additional filters are required and the cool-operating tubes are said to last for 2,000 to 3,000 hours. Available in 4,

8, 15, 30, 40 and 80 watt sizes, the Blak-Ray fixture may be rested on a flat surface, mounted flush to wall or ceiling, or hung from brackets. The 4 and 8 watt sizes can be tilted, and may be used as portable inspection lights as they weigh only 1% pounds.

Further details on ultraviolet light and its application to marking may be obtained by writing to Department NC 6, Ultra-Violet Products, Inc., South Pasadena, Cal.

Mehl Moves Its Chicago Office

The Mehl Mfg. Co., a division of Sydney-Thomas Corporation, Cincinnati, Ohio, has announced removal of its Chicago offices from 30 W. Washington Blvd. to 30 N. La Salle St.

According to Gerald Helm,

manager, and H. O. Lippold, assistant manager, the quarters are considerably larger and facilities have been expanded to improve the service for the Greater Chicago and Northwest territory.



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H. O. LIPPOLD

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Topper, \$4.00-38", \$7.70-42", \$8.50-45", \$9.00

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on garment "locked" on sted and "locked" on spring behind handle. Aar and bar to lie adjusted

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allow clamping while clamp is No wrinkling or

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If your jobber cannot supply you, write us direct for stretching. Ideal also for keeping pleats in place while pressing. form snugly to contour of buck. Garment

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addition to any plant ... completely insulated so that
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Beauly in its operation because it produces steam economically, transfering all heat generated by the current direct to the water in the boiler . . . it is astomatic, eliminating extra help. Saves time and money.

Bettility and protection combined in one reliable unit . . . the heavy gauge metal construction has been tested and approved by an Authorized Inspector of the National Board of Pressure Vessel Inspectors. A high temperature limit thermostar provides protection against low water. This boiler has been proved over a period of 25 years to provide Sanitary, Safe and Reliable heat for any purpose where high, medium or low pressure steam is needed.

Boilers are available in sizes from 1 to 100 BHP pressure to suit your needs . . . write today for further particulars . . Coates Electric Manufacturing Co., Dept. NC-6 3610 First Ave. So., Seattle 4, Wash.

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What's New in Fabrics

Du Pont Fiber Renamed

"Dacron" has been adopted by the Du Pont company as the new trademark for its polyester fiber, originally known as Fiber V and later trademarked "Amilar." Dacron was substituted for Amilar to avoid confusion with an unrecorded commercial name. Construction of a plant for the manufacture of Dacron was scheduled to start this spring.

Dacron is said to have high tensile strength, high resistance to wet and dry stretching, good resistance to chemical bleaches and abrasion and to wrinkling, easy launderability, resistance to fungi and molds, and ability to dry quickly and heat-set easily.

The name Dacron, it is explained by the Du Pont Company, designates its polyester fibers and is a Du Pont trademark, not a generic term like nylon or rayon.

Pont trademark, not a generic term like nylon or rayon. Suits, slacks, blouses and men's shirts made of the new fiber were recently displayed by Dr. Louis L. Larson of Du Pont, with special emphasis on the creaseresistant properties of outerwear which has been worn in the rain. According to Dr. Larson, the dimensional stability of the fiber is expected to solve puckering, bagging, shrinking and other fabric movement problems which commonly occur in outerwear during damp weather or drycleaning. Dacron fiber will be used alone or in blends.

New Japanese Fiber

The Synthetic Fiber Manufacturers Group of the Japan Synthetic Textile Association has developed a new polyvinyl alcohol fiber known as "Vinylon." It is suitable for clothing items, for knitted fabrics, household use and industrial purposes.

Vinylon is said to have good resistance to acids, high resistance to alkalis and to organic and inorganic solvents and oils, and excellent resistance to attack by fungus, mildew and insects.

Use of Orlon Increasing

New fabrics using Orlon fiber include twills, taffetas, marquisettes and other fancy materials. Orlon has already appeared on the market in dresses and men's sport shirts, to which it is said to give more body than other fabrics of the same weight.

It is expected that Orlon, which has not yet been specified for many military purposes, will be more widely used because of shortages of some of the older synthetic yarns.

Dryclean on Red

Under the proposed program for use of the American Standard Certification Mark of the American Standards Association on rayon fabrics, the color of the "AS" label will indicate the class of fabric. Colors will be green for a washable class, yellow when careful washing is required, and red for the drycleanable class.

The plan also states that labels should be permanently attached to garments and articles so as to provide the consumer, cleaner and launderer with information indicating their classification.



"Get your dirty shoes off that clean rug!"

Special Trucks for Rugs

Two new oversize trucks specially designed for rugs have been added to the fleet of Lincoln Rug Co., Newark, N. J. The firm, headed by Harry A. Gross, is a wholesale plant serving the metropolitan New York area.

One truck, an open-top rack-van type, is 19 feet long by 8 feet high by 7½ feet wide. It is capable of carrying approximately 325 cleaned 9-by-12 rugs and 400 soiled rugs. Removable roof ribs permit loading above the 8-foot normal height, and center stakes enable Lincoln to segregate the load for convenience in making deliveries. Under usual conditions, the top and sides are enclosed with fitted canvas tarpaulins.

The other new Lincoln truck has a fully enclosed aluminum body with access doors at rear and side. This truck has a capacity of about 200 clean 9-by-12's and 230



ROOF RIBS are removable for loading over 8-foot height



ENCLOSED-BODY truck also has removable center stakes to make load segregation easy



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Make life easier and more profitable for yourself—send for your free copy of Berlou's "Profit-Builder" Plan TODAY!

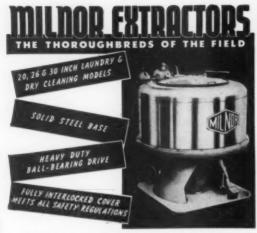
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or Extractors are sturdily built to withstand the punishment de-ded of an extractor by the loundry and dry cleaning industries. y features make the rugged, dependable MILNOR EXTRACTORS the for load continuous use. Also available are 40, 48 and 60 inch

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10 to 500 h. p. -15 to 200 lbs. capacities

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106

OSWEGO,

soiled ones. Its dimensions are 19 feet 4 inches long by 6 feet high and 6 feet wide. It also has removable center stakes inside the body.

Ouonset Has Advantages

C. L. Mallory used a Quonset hut for his cleaning plant in Hoxie, Kansas, only because he couldn't rent a suitable building and couldn't afford to pay for the one he wanted. He has discovered, however, that the unusual quarters have some advantages for a cleaning plant.

A stuccoed frame front was attached to the Quonset, which is 20 feet across and 36 feet deep. The inside arched wall was covered with Celotex board with the joints beveled. Back 24 feet from the front, a Celotex partition separates the store, office and finishing room from the cleaning room and wetcleaning section. A synthetic unit is used.

The main advantage of the building, according to Mr. Mallory, is the interest it creates, Everyone who comes in is surprised at the amount of equipment in the space. Actually, the semicircular side walls are



deceptive and allow a great deal more working space than would appear.

Another advantage is the ease of heating and of cooling. One small blower fan and a suction fan keep the plant comfortable in the summer. There is a 4inch insulation space between the roof and the Celotex. Two metal-framed windows on each side, plus wallmounted fluorescent tubes, furnish sufficient illumination, and the curved pale-green wall throws a soft light on the work stations.

Then there's the cost advantage," explains Mr. Mallory. "The whole building complete, ready to move

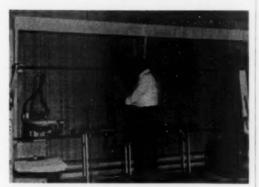
in, cost around \$3,000."

New Plant in Rebuilt City

Since the tragic explosion at Texas City, Texas, about four years ago, the town has been slowly rebuilt, with most new businesses placing special emphasis on decoration. A good example of the will to rebuild and the care put into decoration is Up-To-Date Cleaners, owned by J. C. Burrows.

Before the explosion Mr. Burrows worked for the Monsanto Chemical Company. As a result of the disaster both of his ear drums were punctured and one side of his body paralyzed. He can now hear fairly well, has learned again how to walk and talk and write, and is now operating a new and well equipped drycleaning

The most interesting feature of the plant is the unusual decoration. There is no partition between the store and the finishing room and garment-storage section. The walls of the store and finishing room are



PLYWOOD FIXTURE set out from matting-papered wall gives effect of separate section. Plant manager J. C. Young at puff irons

covered with the same embossed paper which looks like matting. Each section of the finishing room is set off with a lightweight plywood wall rack which extends out at the top 24 inches to give a canopy effect. Fluorescent tubes run around under the canopy hood.

With the light shining from under the hood down on the equipment and illuminating that section of the matting wallpaper, each separate unit of the finishing room and garment-storage section gives the effect of an individual department.

Cooperative Prizes

A small cleaner in a small community can't always do things in a big way, but he can still do something. Proof is Thayer Cleaners in Lexington, North Carolina. It joins with 19 other merchants in town who are noncompetitive in giving away prizes every Monday night at the local drive-in theater.

Each of the merchants distributes 5,000 tickets to his customers over an 11-week period, and turns in the matching stubs to the pool from which the winning numbers are drawn. The prizes are varied in number and kind from week to week, and public interest and response have been quite satisfactory.

Curtain Call



NOVEL AND INEXPENSIVE method of promoting curtain cleaning has proved very effective, reports C. L. Richards, proprietor of Richards Cleaners of Lokeland, Florida

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CENTRAL

Tinsley's Cleaners has been Clarence J. Felstead to vice opened by Roscoe Tinsley at president. 71 E. Main St., Urbana, III.

Joseph Zaroor, owner of Nick's Dry Cleaners, 615 Edmond St., St. Joseph, Mo., has opened a cleaning establishment at Rose-crans Field.

Marion Bennett has purchased the interest of J. H. Lewis and is now sole owner of Marvel Cleaners, Portsmouth, Ohio, Mr. Bennett also owns Vanceburg Cleaners.

The new plant of Salhaney Bros. Cleaners & Hatters was opened recently at 350 Division Ave., recently at 350 Division Ave, S., Grand Rapids, Mich., by brothers James P., Nicholas and Michael P. Salhaney. The new building doubles the plant space, and includes a fur storage vault

Chapman Cleaners and Launderers has opened a new drivein at 170th St. and Indianapolis Blvd., Hammond, Ind., under the management of Tom Pass and Mrs. William Lynn.

Carl Reinsenauer has been given permission to build an addition to his drycleaning plant at Tomah, Wis.

Turp's Cleaners, W. Newton St., Versailles, Mo., has been purchased by Mr. and Mrs. Frank Burk.

Fashion Cleaners has been opened by Richard Hoffa and Tory Olson at Lake Park, Minn.

Mrs. Sally Holdridge has become a partner of Mrs. Mary Doorlag in operation of Otsego (Mich.) Dry Cleaners and Mary's Apparel Shop.

Fred's Cleaners has been open-ed at 3151 Madison Ave., Indianapolis, Ind.

Davis Cleaners has been opened at 4534-36 Oakton, Skokie, Ill., by Carl T. Bjorkdahl and his son, Roger, who also operate a drycleaning plant at 1118 Davis, Evanston.

Mr. and Mrs. J. N. Simpson have opened Carolina Cleaners and Laundry at 2840 Raytown Rd., Kansas City, Mo.

Northern Cleaners has leased a building at 2073 Republic Ave., Columbus, Ohio.

Clayton W. Miller, president of the cleaning firm of David Mich., which was recently damweber, Inc., Chicago, Ill., has aged by fire, has been rebuilt announced the promotion of and reopened for business.



Sherman St. Pierre, proprietor of St. Pierre Cleaners and Tailors, 5045 Oakton, Skokie, Ill., has remodeled and redecorated Ind. the interior and exterior of the premises.

Tailors, Inc., 4532 S. Indiana St., Chicago, Ill., has been in-corporated by Robert L. and Jestina Johnson and Yvonne Yankaway.

Wardrobe Cleaners and Dyers, 4213 Main St., Kansas City, Mo., operated for 50 years by Mo., operated for 50 years by George Shannon, has been bought by Mr. and Mrs. Paul E. Lynch and their son, Paul Lynch, Jr., owners of Dargil's Curtain and Garment Cleaners, 3646 Indiana Ave. The new owners plan to consolidate both firms, under the name of Dargil-Wardrobe Cleaners, at the Main St. plant.

Owner James G. Elkins has installed a new boiler at A-1 Cleaners, 11 N. Division St., Du Quoin, Ill.

and Tailoring establishment, op-

erated by Mrs. F. E. Merriman, has moved to new quarters at 132 S. Main St., Kendallville,

premises.

Elvin Carlson Cleaners, De Kalb, Ill., was reported purchased by Larry Greenacre.

Ludvig Larson has purchased from Lyle Larson the cleaning plant at Waukon, Iowa, operated for many years by new owner.

Uptown Cleaners has moved to its new plant at 206 N. 12th, Quincy, Ill.

Stevens Cleaners, 310 S. Main St., Palmyra, Mo., has had its front modernized and the interior remodeled.

Granville (Ill.) Cleaners has been sold by Mr. and Mrs. Joseph E. McKenna to James E. Harris.

Cleaners, 11 N. Division St., E. C. Hotmar has purchased Du Quoin, Ill.

Strauss Cleaners, 114 S. First St., Watertown, Wis., from Palmer Strauss. The new owner will operate as Hotmar Cleaners.



M. R. Daughty, owner of Buck's Cleaners, 209 W. Fifth St., Borger, Tex., has installed new equipment.

Willard Hall has taken over Hubert and Anna Raney have from Hoppe Kilbourne opera-tion of Hoppe's Cleaners, Hugoton, Kans.

Bruce Cleaners, formerly Almar Palace Cleaners, Eufaula, Okla., Cleaners, 5761 Thornhill Dr., has been sold by Mr. and Mrs. Oakland, Cal., has been purchased by Mrs. Beatrice Premo hurst, an NICD graduate, and from Mr. and Mrs. R. F. Crawhas been renamed Dean's Clean-

> Ronald Ransdell has installed new equipment at Tip-Top Cleaners, Monte Vista, Colo.

> moved Raney Cleaners to larger quarters at 22 E. Duarte Rd., Arcadia, Cal.





. Takes Ladies' and Boys' Slacks as Small as 23" Waist Makes Scrubs as easy to finish as Dry Cleans

Would you like to have demonstrated in your own plant, without obligation to you, a Pants Stretcher that any cleaning plant can afford! One that will do anything an expensive Stretcher will do. If so, mail the coupon below today and soon a representative will call at your plant for a FREE demonstration.

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Roll BOTH SLEEVES of sock coats or overcoats at the SAME TIME, Full 24" in length and light weight. An 11" spread with just the right spring tension. Price per eat of two.



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Inrity Cleaners has opened in a new location in Green Gables Market, Castro Valley Blvd. and Stanton St., Castro Valley, Cal. The premises are larger, Ed Tate, proprietor, announced.

Panhandle (Tex.) Cleaners has Garfield, Greensburg, Kans. been open-ded by Paul Bird at 219 W. been purchased by Ralph Pro-yor.

to V. J. Denny.

Bayshore Cleaners, La Porte, Tex., has been sold by Mr. and Mrs. H. W. Kirkpatrick to Mr. and Mrs. R. V. Carney. The plant has been renamed Carney Cleaners.

A new cleaning unit has been in-Stalled by Keith Leckliter at Some new cleaning equipment City Cleaners, Belle Plaine, has been installed by A & B Cleaners, Fowler, Kans.

Earl Day has announced that Mr. and Mrs. Charles R. Peck his son, Earl, Jr., has become a have purchased the Eads (Colo.) partner in Day's Cleaners and Dyers, Montrose, Colo.

Mr. and Mrs. Charles R. Peck have purchased the Eads (Colo.) Mr. and Mrs. Elmer John.

former partner, Robert Rudd.

Cliff and Rodney Leete, owners of Eureka Laundry, Liberal, Kans., have purchased Glori-Tone Cleaners from A. V. Mahoney and Jack Grimsley. The new owners plan to build an addition for Glori-Tone at the Eureka building, 108 E. Park.

Thrifty Cleaners has opened in W. L. Beck, owner of The a new location in Green Gables Toggery, Miami, Tex., has Market, Castro Valley Blvd. and leaded the cleaning business to Stanton St., Castro Valley, Cal. his son-in-law, R. W. Beck.

Quality Cleaners has been open

yor.

Baldwin Cleaners and Laundry
has been opened by Robert
has been sold by Max Farrar Venice, Cal.

Holland's Dry Cleaners has Elite Cleaners, Thomas, Okla., moved to a new building on has a new store front.

Broadway, Bartlett, Tex.

El Paso Cleaners, 10 E. Bijou A new plant has been constructed for Park Cleaners and has been bought by Ernie Borgman.

El Paso Cleaners, 10 E. Bijou A new plant has been constructed for Park Cleaners and Dyers at 217 S. Garfield Ave., Monterey Park, Cal. The firm is owned by John Brittain and Bavshore Cleaners, La Porte,

T. O. Carter, owner of Village The Cleaners, Tyler, Tex., has pur-chased Vogue Cleaners, 113 W. Glade, Gladewater, from W. W. Rumley.

El Sobrante Cleaners, 433 Ma-loney Rd., Richmond, Cal., has San Bruno Ave., San Francisco, been opened under the man-agement of Mrs. Madeline Mit-management of Jimmy Stracozzi

William Goen has sold his Popular Cleaners has been open-interest in Rudd and Goen ed by Fred Hymer in remodeled Cleaners, Greenville, Tex., to his quarters at 1238 N. Eighth quarters at 1238 N. Eighth St., Abilene, Tex.

> Paris Cleaners, 2521 10th, Great Bend, Kans., has been sold by Howard Pickerill to Mr. and Mrs. Louis O'Brien.

> Lamb Cleaners has been opened at 216 S. Main St., Hobart, Okla., by Jay Lamb.



Flower City Cleaners, 6240 York Blvd., Los Angeles, Cal., is now owned by Emma Thomas and Shorty White.

William Hill has opened Giddings (Tex.) Dry Cleaners.

Minneola (Kans.) Cleaners has been leased by Mr. and Mrs. Alex Eichman,

Odorless Cleaners has been moved to new quarters at 301 W. Main St., Trinidad, Colo. The business is operated by Charles Abeyta.

Under the new name of Wilson Cleaners, the cleaning plant op-erated by Mr. and Mrs. Elmer O. Wilson has been moved to new premises at 115 S. First Ave., Arcadia, Cal.

Yale Cleaners, managed by E. E. Wehnes, recently opened a new plant at 1344 N. Yale, Tulsa, Okla. The firm also has an establishment at 1110 S.

All State Cleaners and Laundry, Inc., has built a new plant at 1924 Colorado Blvd., Eagle Rock, Cal.

Fourth St., Big Spring, Tex., M. H. Reeves.

was recently sold by Eddie Polacek to J. B. Turner and L. T. Moody, both NICD grad-

Some new equipment has been installed by Fairplay (Colo.) Cleaners.

Best Service Cleaners, San Francisco, Cal., has opened a branch at 316 B St., Petaluma, under the management of Lou Burd-man. Fred C. Brown is head of the corporation, which also has branches in San Mateo, San Rafael, Sausalito, Marin City and other communities in the Bay area.

J. C. Cashian has purchased the interest of G. L. Sheehan and is now sole owner of Master Cleaners, Pampa, Tex.

Thrifty Cleaners has been opened in the El Sobrante Shop-ping Center, Richmond, Cal., under the management of Mrs. Vivian Stewart.

The plant of Service Cleaners, Childress, Tex., is being re-modeled by owner Lewis Johnson.

(Tex.) Cleaners has Munday Fashion Cleaners, 105 W. been sold by Joe Bailey King and Jerry Kane to Mr. and Mrs.



Jackson County Dry Cleaners, McKee, Ky., has been sold by Burnis Dunsil to Joe Stanifer.

Mercer Dry Cleaners, Vine Grove, Ky., has been sold by H. R. Mercer to Wallace Mattingly, who will operate it with his son, W. T. Mattingly, Both

father and son are NICD graduates. Upon his return from the Army, Charles Mattingly will also be connected with the business.

Bowman Cleaners, Takoma Park, Md., has opened a nev store on Howard Ave., Silver



IT'S EASY TO PUT ON SNA-PON: 50% easier to thread!

Just slide on and press down! The famous non-pivot guard now with non-slip surface that decreases handling time even more! Snaps on any standard wire hanger . . . die-cut ends prevent pivoting . . . rigid fiber in tubular shape -stands more abuse. It's a completely size is 24" = 161/2" x 151/2". new principle, fully patented.

SNA-PON is approximately 1/2" round. Packed 2500 to carton. shipping weight 40 lbs. Carton



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FAST STEAMING

Operating pressure in ten minutes.

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Requires less floor space.

NO TUBES OR COILS

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Complete combustion in a furnace designed for efficient heat transfer.

FULLY AUTOMATIC

All controls including low water cutoff tur-

SIZES 10, 15 and 20 H. P. 100 W. P. Designed and built to comply with the A.S.M.E. Code.

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 for removing blood, albumin Mr. DRYCLEANER: Do you want to get out

mere spets? AL-BEX is your answer . . . Albumin holds in many spots . . , remove the

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Spring. The new proprietors of the firm are Gordon L. Bowman and his mother, Mrs. Ruby

Johnny Frazier has opened the Johnny Frazier has opened the new plant of Snow White Clean-ing Co. at 428 E. 70th St., Shreveport, La. Mr. Frazier, who is assisted by sons Hardy and Henry, also operates a plant at 1725 Southern Ave.

Courtesy Cleaners, 605 Mana-tee Ave., W., Bradenton, Fla., has been bought by J. M.

M. Escoubas, owner of Escoubas Cleaners and Dyers, 310 North West Ave., El Dorado, Ark., has built a new call office and storage plant at 211 W. Grove St., to handle expanded busi-



EAST

Ambridge (Pa.) Dry Cleaning Seward Weeks, in the operation Co., 705 Merchant St., has of Stott's Dry Cleaners, Newark, been purchased by George Ingram, owner of Majestic Cleaning Co., 1235 Merchant St. Mr. Ingram plans to manage both establishments under their original names.

Damage estimated at about \$40,000 by the owner, Joseph \$40,000 by the owner, Joseph Lascari, was caused by a recent fire at Valley Cleaners, 95 Wol-cott Ave., Torrington, Conn. The loss was covered by in-surance. The fire apparently started in the boiler room.

The new plant of Dover Laundry and Cleaners, Inc., has started operation at 411 S. started operation at 41 Governor's Ave., Dover, Del. The concern was formed by a merger when the cleaning firm of Clements and Courtright purchased the Dover Laundry. A downtown branch is maintained at the former location of Clements and Courtright at 26 Loockerman St.

Stanley J. Hurrell has filed a business certificate for Central Cleansers, 385 Lowell St., Lawrence, Mass.

Earl R. Stott has taken into

Prompt Cleaners has been openrrompt Cleaners has been open-ed at Lafayette Ave. and Main St., Chatham, N. J., by W. H. Williams, Jr., who operates similar establishments in West-field and Summit.

Vermont Cleansing Co., 274 N. Winooski Ave., Burlington, Vt., has received authorization to build laundry facilities.

New drycleaning equipment has been installed by Ideal Cleaners & Launderers, 314 Main St., Manchester, Conn.

Arcade Dry Cleaners, Delaware Ave. and Fourth St., Laurel, Del., has been sold by Mr. and Mrs. J. H. Edie to Ernest O. Wheatley, W. Ryder Jones and J. Herman Noble, executives of Sunshine Laundry Corp. The plant will be managed by John B. Johnson, an NICD graduate.

Jack Rosenfeld, proprietor of Colonial Cleaners, 673 Main St., Woburn, Mass., has opened a partnership his son, Paul, and cleaning plant in Belmont.



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Heavier materials
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Extracts more water
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than other Wringers
CAMBELDGE CITY

INDIANA .

Peter Pan Cleaners has moved to new quarters at 3907 Forbes St., Oakland, Pa. The establishment is one of 70 Peter Pan stores in the Pittsburgh area.

Damage estimated at \$4,000 was caused by a fire which started in the basement of Dorren's Dry Cleaners, 164 Joseph Ave., Rochester, N. Y. The cleaning business is owned by Harry Dorren and his son, Jack.

Sklute's, Inc., 77 Coryell St., Lambertville, N. J., has been sold by Jack Sklute, who established the business 32 years ago, to Joseph Hendelman and Samuel Lifshitz. The firm operates branches in New Hope and Newtown.

Springfield (Vt.) Dry Cleaners has moved to a new plant on Wall St. The firm is owned by two veterans, John Stariknok and Leslie Stankevich.

Frank Grehl Dry Cleaners, 1413 W. 21st St., Erie, Pa., has opened a new store at 26th and Parade Sts. The business is owned by Mrs. Frank Grehl.

Fonda Drycleaning, 1051 Main St., Stamford, Conn., has been opened by Douglass C. Fonda.

Royl Cleaners, Main St., Hudson, Mass., has been sold by Menelaos Royl to Donald Abrahamson.

Macey Capen has announced installation of a new filter at Capen Careful Cleaners, 3114-16 Hoffman St., Harrisburg, Pa.

Nu-Way Cleaners, Delmar, Del., has opened a branch on Central Ave., Laurel. The business is owned by Charles E. Palmer.

Sharron's Cleansers, Inc., has redecorated its Wellesley Hills Square store, Wellesley, Mass.

La Salle Cleaners, 619 La Salle St., Berwick, Pa., has added new equipment and opened two branch stores, in downtown Berwick and in Mescopeck.

Frank's Dry Cleaners has moved to a new plant at 1811 W. Eighth St., Erie, Pa.



Cahill's has taken over the Burford, Ont., drycleaning establishment formerly operated by Burtols of Brantford, Mrs. Amy remains as manager.

Rand Service Stores has opened two new stores in Montreal, Que., at 1683 Laurier E. and 6194 Beurling Ave.

Brookshire Cleaners, Ottawa, Ont., has opened a new plant. The firm has establishments at 287 Bank St., 390 Dalhousie St. and 324 Laurier Ave. West Prince Dry Cleaners has been opened on N. Main St., Alberton, P. E. I. It is owned by C. H. Weeks and operated by Albert Clarke.

Bowmanville (Ont.) Cleaners has been sold by William Nelson to Jack E, Hawes and Edward Leslie.

Wilson's Cleaners has been established on Cavan St., Port Hope, Ont., by Russell Wilson and Ken Gillard.







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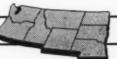
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NATIONAL LIFE VERMONT





WEST

Cleaners has been opened at 844 S. Riverside Ave., Medford, Ore., by E. L. Crain and D. L. Gressett.

A new filter has been installed at Modern Cleaners, New Castle, Wyo.

Majestic Cleaners, St. Helens, Ore., has been sold by Mr. and Mrs. Bob Dickson to Wayne

Mrs. Don Reis and Clarence Markovitz have taken over from Papillion Enterprises, Inc., op-eration of Papio Dry Cleaners and Laundry, Papillion, Neb.

V. L. Tourtelotte has purchased the interest of his former part- purchased from Mr. Sawyer.

The new plant of Drive-In ner, C. R. Colosimo, in Bert's Cleaners, Riverton, Wyo.

Stacey's Cleaners and Dyers, 1400 Main, Vancouver, Wash., celebrated its 20th anniversary Dale and George LaDow plan by presenting orchids to 2,000 to open Victone Cleaners in customers and passersby. Sta-Sidney, Neb. Cleaners in customers and passersby. Staments in Portland, Ore.

> Oregon Cleaners has been opened in the Denton Bldg., Redmond, Ore., by John O. Ramsey.

> Cyril C. Fritz, an NICD graduate, has assumed management of the Ideal Cleaners branch plant at 238 N. Lincoln, Hastings, Neb.

> Zephyr Cleaners has been opened at Laramie, Wyo., by owner O. L. Beneda, under the management of Howard Lemley. The business, formerly Tom Sawyer's Cleaners, was recently

OBITUARIES

Joseph Horcher, 63, plant manager and a director of the Chicago, Illinois, drycleaning firm of Black & Horcher, Inc., died April 21. He is survived by two sisters and a brother.

Jacob C. Jauch, 76, part owner of Westower Dry Cleaners, Cincinnati, Ohio, died recently. He is survived by his widow, a daughter, and a son, Elmer Jauch, his partner in the business.

C. C. Smith, 75, founder in 1902 of the C. C. Smith Cleaning and Dye Works of Rockford, Illinois, died April 27. Mr. Smith was a past director of the National Institute of Cleaning and Dyeing, one of the founders of the Institute school, and a former president of the Illinois and Rockford drycleaning associations. He was



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also active in civic groups and was a member of the

Abraham Zonestein, 60, owner of a drycleaning establishment in Chicago, Illinois, died April 22. He is survived by a son and a daughter.

Masons and the Royal Order of Jesters. He is survived

by a sister and three brothers.



June 7, 8 and 9—California Drycleaners Association, Annual Convention, Fairmont Hotel, San Francisco.

August 11 and 12—NICD Alumni Society, Back Home Day, Shoreham Hotel, Washington, D. C.

September 17 and 18-Virginia Association of Launderers and Cleaners, Annual Convention, Hotel Chamberlin, Old Point Comfort.

October 19, 20 and 21-American Institute of Laundering, Annual Convention and Small Exhibit, Stevens Hotel, Chicago, Illinois.

October 25, 26 and 27-Pennsylvania Association of Dvers and Cleaners, Annual Convention, York.

November 24 and 25—Illinois State Cleaners and Dyers Association, Annual Convention, Pere Marquette Hotel, Peoria.

1952

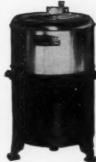
January 19, 20 and 21—National Institute of Rug Cleaners, Annual Convention and Exhibit, Hotel Statler, Boston, Massachusetts.

February 7, 8 and 9-National Institute of Cleaning and Dyeing, Annual Convention and Exhibit, St. Louis, Missouri.

February 16 and 17-Indiana Association of Dyers and Cleaners, Annual Convention, Hotel Lincoln, Indianapolis.

February 22, 23 and 24—Iowa State Cleaners & Dyers Association and Nebraska Cleaners Association, Joint Annual Convention, Omaha, Nebraska.

April 23, 24 and 25—Laundry and Cleaners Allied Trades Association and Laundry and Dry Cleaners Machinery Manufacturers Association, Annual Convention, The Greenbrier, White Sulphur Springs, West Virginia.



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Add five words if answers are to come to a box number to be forwarded by us. Extra white space at tap, bottom or between lines doubles charges indicated.

Se sure to write your copy, name and address plainly.

Advertisements in this department must be in our hands NOT LATER THAN THE 12th OF THE PRECEDING MONTH.

Cash must accompany all orders for advertisements in our classified columns. No book accounts can be opened, as the low charge made does not permit this expense.

Mail Your Replies to Box Numbers to National Cleaner & Dyer, 304 E. 45th St., New York 17, N. Y.

CLEANING PLANTS FOR SALE

LAUNDRY PLANTS and DRYCLEANING PLANTS. 100% PROPOSITIONS. New York, New Jersey, Connecticut, Pennsylvania. Other sections—WHERE DO YOU WISH TO LOCATE? Richard J. Muller—Lic. Broker, 89-16 184th St., Jamaica 3, N. Y. Tel.: REpublic 9-3016.

CLEANING PLANTS-All sizes-locations. Excellent selected propositions. PLANT OWNERS-We can show you quick action. Have responsible buyers. We are America's foremost brokers. DAVID JARET COMPANY, 150 Montague St., Brooklyn 2, N. Y. Ulster 2-5600, Established over 28 years. 4154-2

MODERN DRYCLEANING PLANT: Oldest established cleaning business in busy industrial town of 15,000 population. Middle Tennessee, approximately 15 miles from new Air Center. Located in center of business district, on main street. Doing approximately \$20,000 annually, increasing montily; price \$11,500 including '48 Chevrolet sedan delivery truck in excellent condition. ADDRESS: Box 3933, NATIONAL CLEANER & DYER. -2

MODERN GARMENT DYEHOUSE-LOCATION BOSTON. Yearly gross \$15,000-\$20,000. PRICE \$11,500. ADDRESS: Box 3950, NATIONAL CLEANER & DYER. -2

Established DRYCLEANING and FUR BUSINESS including vault. All modern equipment in renovated brick block, Gross business \$75,000. Upper New England Capital City, ADDRESS: BOX 4039, NATIONAL CLEANER & DYER.

FOR SALE: SOLVENT DRYCLEANING PLANT. CITY OF 50,000. LOCATED WESTERN PENNSYLVANIA. ESTABLISHED OVER 50 YEARS. STRICTLY RETAIL. YEARLY GROSS \$150,000. EQUIPMENT AND PROPERTY IN EXCELLENT CONDITION. PRICE \$85,000. WILL SELL ALL OR BUSINESS AND EQUIPMENT AND LEASE PROPERTY WITH OPTION TO BUY. OWNER RETURING. ADDRESS: BOX 4053, NATIONAL CLEANER & DYER.

SOLVENT PLANT in Southern New York town. All new equipment, two trucks and routes. 1950 gross \$30,000, steadily increasing. Living quarters. Will sell complete or sell business and equipment and lease building. Priced for quick sale. ADDRESS:
Box 4065, NATIONAL CLEANER & DYER.

CLEANING PLANT-OLD ESTABLISHED IN PHILADEL-PHIA. YEARLY GROSS OVER \$50,000. ALSO \$5,000 STOR-AGE BUSINESS. 140F HOFFMAN UNIT, THREE PRESSES FULLY EQUIPPED. TWO TRUCKS ALL LESS THAN THREE YEARS OLD. \$32,500 HANDLES, LONG LEASE. ADDRESS: BOX 4059, NATIONAL CLEANER & DYER.

Drycleaning plant, synthetic. About \$500 weekly volume. Room for expansion. Excellent location. Rent \$60. Prices \$1.35-\$1.50. New boiler, 1950 panel truck. All equipment excellent to new. Will sacrifice for \$15,000. \$10,000 will handle. Exceptional buy. Advance Cleaners, 810 West Lodi Ave., Lodi, California. 4139-2

SOLVENT PLANT in fast growing town in ARIZONA doing \$12,000 yearly. Established 5 years ago. Will sell with building or business alone. ADDRESS: BOX 4090, NATIONAL CLEANER & DYER.

LIVE AND PROSPER IN ARIZONA'S IDEAL CLIMATE. PETROLEUM SOLVENT PLANT; LONG, LOW-RENT BUILDING LEASE, 6,000 POPULATION PLUS WILLIAMS AIR FORCE BASE, STABLE BUSINESS, TOP PRICES, NEW EQUIPMENT, TRÜCK, \$25,000 LAST YEAR. OWNER RECALLED TO ARMED SERVICES. \$9,500 WILL HANDLE. WRITE BOX \$36, CHANDLER, ARIZONA.

Solvent plant, fast growing section Virginia. Equipment excellent condition, four years old. Approximately \$37,000 yearly. Two late model trucks. Long lease. \$17,500. ADDRESS: BOX 4141, NATIONAL CLEANER & DYER. -22

ONE OF THE BEST RETAIL SYNTHETIC CLEANING AND LAUNDRY ESTABLISHMENTS IN MID-MANHATTAN NEW YORK. (PLANT JUST REBUILT, ONE STORE, ONE TRUCK.) GROSSING \$150,000, EQUIPPED FOR DOUBLE AMOUNT. OFFERED FOR SALE FOR FIRST TIME. OWNERS RETIRING, EXCELLENT OPPORTUNITY FOR A COUPLE OF YOUNG EXPERIENCED OPERATORS, CASH REQUIRED ABOUT \$50,000. PRINCIPALS ONLY. ADDRESS: BOX 4148, NATIONAL CLEANER & DYER.

Drycleaning solvent plant, Western New York. New Boiler, 1950 Chevrolet truck, other equipment in good condition, doing approximately \$20,000 annually. Price \$10,000, \$3,000 down. ADDRESS: Box 4168, NATIONAL CLEANER & DYER. -2

Two ultra-modern drycleaning plants for sale. Both plants are highly successful and considered best in the territories. Long established, doing retail business. One situated in Southern New Hampshire City for \$100,000-terms arranged; the other in Northern Massachusetts town near Boston and a college town, priced \$65,000-terms arranged. Buildings, land, etc., included. ADDRESS: Box 4169, NATIONAL CLEANER & DYER. -2

Modern synthetic drycleaning plant in Northern California for sale. \$50,000 annually, all retail, prices \$1.50, and up. Equipment less than 5 years old, reasonable rent. Price \$35,000. AD-DRESS: Box 4170, NATIONAL CLEANER & DYER.

LAUNDRY AND DRYCLEANING PLANT ON GULF COAST; established over twenty years; sales around \$100,000, no encumbrances; room for expansion. Will lease, or sell interest, with or without real estate, to right man qualified to supervise—manage with limited assistance. Apply: Box 4171, NATIONAL CLEANER & DYER.

SMALL MODERN SOLVENT PLANT MARYLAND, established business located near several government projects, Grossed \$25,000 1950. Will sell business with or without building including 6-room apartment. Moderately priced. ADDRESS: Box 4174, NATIONAL CLEANER & DYER. -2

OKLAHOMA—where cleaning prices are protected by state law. Several choice cleaning and laundry businesses for sale. Wm. O. Bohnefeld, 513 McBirney Building, Tulsa 3, Oklahoma. 4186-2

Established modern attractive solvent plant, COLORADO. Large volume—fully equipped. ADDRESS: Box 4195, NATIONAL CLEANER & DYER. 4195-2

CLEANING PLANTS FOR SALE (Cont'd)

Synthetic retail store, fully equipped, 100% location, low rental, Synthetic retail store, this equipped, 100% location, low cataly, long lease, 85% cash and carry, price \$1.00 and up. Good opportunity for two people. Annual business \$80,000—Price \$50,000—Cash \$35,000, balance \$15,000 in terms. For more details write: Box 4188, NATIONAL CLEANER & DYER.

FOR SALE: FULLY EQUIPPED MERCURY PLANT, SOUTH-ERN CALIFORNIA. GROSSING \$35,000. DRIVE-IN. 50% COUNTER. \$45,000 INCLUDING BUILDING AND APART-\$30,000 DOWN, ADDRESS: Box 4190, NATIONAL CLEANER & DYER.

COLUMBUS, OHIO, Petroleum solvent plant, modern equipment, good condition, doing approximately \$100,000 annually. Six 1949 to 1951 trucks, and retail stores. Two synthetic cleaning machines. Nice buildings, real estate included in sale. Price \$75,000 cash. THOMAS R. NOGGLE, Broker, 823 Bruck Street,

Modern, fully equipped, solvent plant, 150' x 90', established 25 years, large Northeastern Pennsylvania city, for sale. Annual volume in excess of \$100,000 with increased potential. Cold-storage vault included. Owner retiring. Lawrence D. Biele, 1332 Lincoln Liberty Bldg., Philadelphia 7, Pa. 4192-2

NATIONAL CLEANER & DYER.

FUR STORAGE PLANT FOR SALE. Established, modern, including buildings, 50,000 sq. ft., capacity 140,000 coats. Gross business \$135,000; department store contracts. Lowest insurance rates in U. S. Practically BOMBPROOF, Other exclusive listings. Cleaning and fur storage. For approved buyer only. FRANK DEUTSCHER, 16 Court Street, Brooklyn 2, N. Y. PR 2-1332.

SANITONE SOLVENT PLANT in northern Michigan, established 1922 under same management. Cleaning plant fireproof, built 1947. Equipment 95% new since 1948, including 2 trucks. Leading cleaner commanding top prices. This sale is one of the learning cleaner commanding top pieces. This saie is one of the finest selection, must be seen to appreciate. Business can be bought separately with lease on property including up-to-date living quarters upstairs. (Reasons, retiring.) Will help to finance to responsible party. Service Shop, Hancock, Mich.

One of the finest long established drycleaning plants in city of One of the inest long examined utyletaming pains in Cay of Fort Worth, Yearly gross \$60,000. Excellent name, location and equipment. Owner being recalled to armed services. Buyer will need \$10,000 cash and can pay balance out of large profit. Wonderful opportunity. P. O. Box 11094, Fort Worth, Texas.

Drycleaning Plant. Largest and fastest growing Bluegrass City of Kentucky. Prosperous population of 90,000. All new modern equipment. Nice apartment for owner. Two fine locations at low rentals. Good reason for selling, \$29,000. CENTRAL BUSINESS EXCHANGE, 302-303 Central Bank Bldg., Lexington, Ky. Dial

Solvent Plant in factory town, Indiana. Couple can handle. \$250 weekly. Can be financed if experienced, ADDRESS: Box 4216, NATIONAL CLEANER & DYER.

SOLVENT PLANT-40 miles northwest of CHICAGO, Only plant in town, \$40,000 volume, easily increased. Established 20 years, modern equipment, brick buildings, living quarters at-tached. Owner retiring. Prefer to sell with real estate, but will consider leasing. Exceptional buy. Write: BOX 4220, NA-TIONAL CLEANER & DYER.

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A REVOLUTIONARY PRODUCT proven in hundreds of dry-cleaning plants. Once demonstrated a plant must buy You-A REVOLUTIONARY PRODUCT proven in nundreds of dry-cleaning plants. Once demonstrated a plant must buy. Your profit is high, yes, you can net over \$50,000. That's right, FIFTY THOUSAND THE FIRST YEAR. This is the opportunity you have been waiting for. DON'T HESITATE; INVESTIGATE TODAY. The area you want may be gone tomorrow. ADDRESS: Box 4208, NATIONAL CLEANER & DYER.

CLEANING PLANTS WANTED

WANTED-PLANTS-ALL KINDS-New York New Jersey, Connecticut. BUYERS WAITING-LIST YOURS. RICHARD J. MULLER, Léc. Broker, 89-16 184th St., Jamaica 3, N. Y. Tel. Republic 9-3016.

WANTED TO LEASE

WANTED TO LEASE WITH OPTION TO BUY: MODERN DRYCLEANING PLANT IN GOOD LOCATION. CITY OVER 10,000 POPULATION DESIRED. ADDRESS: BOX 4114, NATIONAL CLEANER & DYER. -17

For lease with option to buy. Well equipped modern drycleaning plant. Doing at present \$28,000 annually. Prices \$1.25 up. Must be seen to be appreciated. Will make excellent offer to man of in this field. Write to Carl L. Ebert, 226 Ely good reputation Ave., Findlay, Ohio.

WILL LEASE OR SELL, large-capacity wholesale plant; have 7 outlets leased out. Wonderful opportunity for aggressive men who know their business or for retail price operators. A. B. Cunningham, White House Cleaners & Dyers, Denver, Colorado. 4204-17

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PARTNERSHIP WANTED in established business on eastern Long Island. Have small cash with spotting and good management ability. ADDRESS: Box 4198, NATIONAL CLEANER &

DYFING

SHARP'S RE-DYEING COMPANY-DYEING EXCLUSIVELY. WHOLESALE ONLY. We are now located in a larger building and, in addition to our regular service on garments and household goods, are equipped to give you a complete service on rugs and carpets, any size. 977 Jackson Avenue, Memphis, Tennessee. 160-12

QUALITY GARMENT DYEING FOR THE TRADE. 25 YEARS OF CONSECUTIVE, SUCCESSFUL SERVICE TO CLEANING AND LAUNDRY PLANTS EVERYWHERE. SHIP YOUR DYE WORK TO LOEBL'S FOR FAST COLORS AND BLOOMING SHADES. LABELS, LISTING BLANKS FURNISHED ON REQUEST. LOEBL DYE WORKS, INC., 346-350 W. SALEM AVE., ROANOKE, VA. 522-12

SENECA DYERS-EASY TO FINISH DYED WORK-TO THE TRADE ONLY. If you want the "BEST" send your next dye order to the SENECA DYERS, 96 HAZELWOOD TER.,

WHOLESALE GARMENT AND RUG DYEING. If it's quality work you are looking for in redyeing of garments and rugs, give us a trial. Send for price list and listing blanks. DETROTI DYE WORKS, 8088 East Forest Ave., Detroit 13, Michigan. 3751-12

AMERICA'S FINEST GARMENT DYEING: Serving several thousand CLEANERS FROM COAST TO COAST, wholesale only since 1917. Our large three-story plant is modernly equipped, and our high-grade dyeing will prove an asset to your business. KRAN-MER is a money maker for the cleaner. Send business. KRAN-MER is a money maker for the cleaner. Send us a trial and be convinced, KRAN-MER DYE HOUSE, 2435 North Third Street, Milwaukee, Wisconsin.

MAJESTIC DYE HOUSE: GUARANTEED GARMENT DYE-ING. Fast colors, beautiful and bright. No wrinkles, easy to finish. Located centrally for fast service. Price list, color card, mailing material, free on request. MAJESTIC DYE HOUSE 3920 West Armitage, Chicago 47, Illinois. 4157-12

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ARE YOU A HUBBARD SCHOOL GRADUATE? Plant owners ask for them. No matter who or where you are, you get an "all-out" teaching service when taking a Hubbard Course, Ask for catalog covering ten approved courses. HUBBARD CLEAN-ING SCHOOL, Silver Spring, Md.

Learn tailoring, alterations and repairs, or pattern designing in one of America's finest tailoring schools. Write for free booklet #2. Empire Institute of Tailoring, 442 E. 5th St., Hazleton, Penna.

SITUATIONS WANTED

MANAGER or SUPERINTENDENT: AVAILABLE, Fortynine years of age. Twenty-five years experience in the cleaning industry including supervision and plant management. Thorough knowledge of costs and productive methods. ADDRESS: Box 4127, NATIONAL CLEANER & DYER.

SILK SPOTTER: Capable of assuming responsibility and training of help. 25 years experience cleaning and spotting. Prefer petroleum solvent type plant. Available. ADDRESS: Box 4128, NATIONAL CLEANER & DYER.

PLANT MANAGER, N.I.C.D. graduate, general and management courses. Wide experience. Can do the job for you. AD-DRESS: Box 4183, NATIONAL CLEANER & DYER -5

Silk Spotter—interested in good-paying job in first-class solvent plant, Eighteen years' actual experience in all phases of drycleaning. Can train help. Age 41, sober and reliable—family. AD-DRESS: Box 4185, NATIONAL CLEANER & DYER. 4185-5

MANAGER—39 years old, desires permanent position in quality plant. Eighteen years' experience with one company. Capable of operating and instructing in all phases of the business. Well qualified in production, sales and customer relations. Married, sober, honest and reliable. Write: Robert Q. Davis, R. D. #2, Box 284, Millsboro, Delaware.

SPOTTER FIRST-CLASS. Silk spotter with many years practical experience in petroleum solvent plant, capable of assuming responsibility of entire plant operation. Wants steady position with good retail concern. Remuneration expected above average. ADDRESS: BOX 4199, NATIONAL CLEANER & DYER. -5.

TO THE ALLIED TRADES: CAN YOU USE AN N.I.C.D. GENERAL COURSE AND MANAGEMENT COURSE GRAD-UATE? AT PRESENT AM GIVING FULL TIME TO MY OWN PLANT. HOWEVER AM DESIROUS TO TRAVEL AND TALK TO SMALL PLANT OWNERS AND HELP SOLVE THEIR PROBLEMS WHILE REPRESENTING AN ESTABLISHED AND REFUTABLE ALLIED TRADESMAN. PREFER CHICAGO AREA AND SURROUNDING STATES, BUT WILL CONSIDER OTHERS. ADDRESS: BOX 4203, NATIONAL CLEANER & DYER.

Working Superintendent or Manager-first-class silk spotter with expert knowledge of successful wet cleaning. Capable of taking over complete management, responsibility, and training of help. References, NICD graduate, married, sober and dependable. Prefer position in Florida. Would be willing to invest money in the business. ADDRESS: Box 4205, NATIONAL CLEANER & DYER.

A-1 LAUNDRY-DRYCLEANING SUPERINTENDENT. Can train in every department, pleasant, white, American. Best references, age 45, married, sober, steady. Prefer SOUTH AMERICA or EUROPE. ADDRESS: Box 4206, NATIONAL CLEANER & DYER. -5

SALESMEN WANTED

WEST COAST SALESMAN calling on laundry and cleaning plants. We want ONE GOOD MAN who can add to his line a nationally known, easily sold item, HIGH COMMISSION RATE. Replies will be held in strict confidence. Write: Box 4187, NATIONAL CLEANER & DYER.

Salesman with large following among cleaners and laundries to sell fur cleaning and storage chemicals. Unusual opportunity with well-known firm. No technical background necessary. Bernard Sirotta Company, 620 Smith St., Brooklyn 31, N. Y. 3371-14 Technical salesman to sell and demonstrate drycleaning soaps. Must be free to travel. Give full background, sales experience, drawings and commissions. ADDRESS: Box 3664, NATIONAL

SALESMEN: Calling on drycleaners. We have the HIGHEST RATED MOTHPROOFING PRODUCT of its type on the market. Here is an opportunity to add a fast-moving repeat item to your line. Liberal commission. Replies kept confidential. SIGNAL CHEMICAL MFG. CO., CLEVELAND 4, OHIO.

AGENTS WANTED

DISTRIBUTORS FOR MUCH NEEDED APPLIANCE FOR PRESSING MACHINE IMPROVEMENT, CALLED PERMA PRESS. CHOICE TERRITORY OPEN AT PRESENT TIME ALL OVER THE COUNTRY, BIG INCOME FOR RIGHT PARTY. NO INVESTMENT NEEDED. GEM CHEMICAL PRODUCTS CORP., 300 W. 53rd ST., NEW YORK CITY, N. V.

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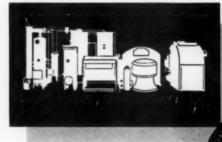
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